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HOUSING 1970:

**differences between
smsa's and non-smsa's
by region
with state data**

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ABSTRACT

Based on selected data from the census of housing, as much as two-thirds of the poorer quality housing in the Nation was located outside metropolitan areas in 1970. One-half or more of such housing was found in the South. This less desirable housing was at least three times as prevalent among Negroes as among whites. Thus, in continuing efforts toward meeting national housing goals, special emphasis should be directed at improving housing in nonmetropolitan areas, particularly in the South and among Negro households.

Keywords: Housing, Rural housing, Homeownership, Home rental, Market value, Rent, Mobile homes.

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HIGHLIGHTS

Nearly one-third of the Nation's 68.7 million housing units were located outside Standard Metropolitan Statistical Areas (SMSA's) in 1970. Of the 4.7 million units that lacked complete plumbing, 3.8 million were occupied. More than half were in the South. Almost two-thirds of such housing was outside SMSA's, although these areas contained less than one-third of all housing. Lack of plumbing was decidedly more common among Negro households than among white households. In the southern non-SMSA's, nearly half the Negro-occupied housing did not have complete plumbing. Nine of the 50 States had one-fifth or more of non-SMSA housing units without complete plumbing. However, in only one State were as many as 10 percent of SMSA housing units deficient in plumbing facilities. Not analyzed in the text, State data appear in appendix tables.

Nearly three-fourths of all occupied housing consisted of single-family units. This type of housing existed far more often in non-SMSA's. Mobile homes and trailers continued to account for less than 3 percent of all occupied units in 1970; and more than half were found in non-SMSA's.

One of every 12 units was crowded to the extent of housing more than one person per room. Such overcrowding was only slightly more prevalent among non-SMSA than SMSA housing and occurred more frequently in the South than elsewhere.

Vacant housing totaled 5.2 million units in 1970, many of which could be available for occupancy, once necessary repairs and improvements have been made. The vacancy rate in non-SMSA's was over twice that in SMSA's; more than half of all vacant units were in non-SMSA's.

Homeownership continued to be much more common in non-SMSA's. Percentage of ownership among Negroes was only two-thirds that of whites.

Median value of all owner-occupied housing was \$17,000 in 1970. Of units outside SMSA's, the value was \$12,400, compared with \$19,100 within SMSA's. Six percent of all units were assessed at less than \$5,000. Such low-value housing existed among 14 percent of non-SMSA housing, compared with only 3 percent of SMSA housing. Over half the units valued at less than \$5,000 were in the South; nearly three-fourths of these in non-SMSA's.

Most low-rent housing occurred outside SMSA's and in the South. Median cash rent in SMSA's was nearly twice that outside them. Nearly half the rented housing in the South cost tenants less than \$40 monthly.

No cash rent was paid for 1.3 million occupied rental units in 1970. More than half such housing was located outside SMSA's--three-fifths of it in the South.

HOUSING 1970: DIFFERENCES BETWEEN SMSA'S
AND NON-SMSA'S BY REGION WITH
STATE DATA

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INTRODUCTION

Providing adequate housing for every citizen long has been a goal of American society. In efforts to achieve this goal, a variety of programs have been adopted by Federal, State, and local governments. If continued efforts toward improving housing conditions are to be effective, an analysis of current housing conditions is needed to portray the extent of inadequacies and the areas or groups most in need of concerted assistance.

Basic to such an analysis is the rural-urban definition used. For some purposes, "rural" has been defined as open-country areas and small towns of less than 2,500 people. Relative to Federal housing programs, "rural" was, until recently, defined as open-country areas and places with less than 5,500 people. Currently, legislation authorizes the extension of rural housing programs to include places with up to 10,000 persons. Various proposals have been made to extend further the lending authority of such programs to towns and cities housing as many as 25,000 people.

Over the past two decades, with the continued growth of urban centers and their outlying suburban communities, the concept of SMSA's and non-SMSA's has come into increasingly greater use as an alternative measure of urban and rural differences. A Standard Metropolitan Area (SMSA), as defined at the time of the 1970 Census, generally consisted of a county or group of contiguous counties containing at least one city of 50,000 inhabitants or more, or twin cities with a combined population of at least 50,000. In the New England States, SMSA's are made up of towns and cities instead of counties.

Data presented in this report have been compiled to show selected housing characteristics within and outside SMSA's for 1970. Because both the size and number of SMSA's have increased since 1960, care should be exercised in comparing SMSA and non-SMSA housing data for 1970 with statistics available from the 1960 Census of Housing. During the 10-year period, the number of SMSA's increased from 212 to 228; and numerous counties were also added to existing SMSA's.

To facilitate comparison and analyses, housing data throughout the text are summarized for the four major regions of the county--Northeast, North Central, South, and West--although housing conditions vary somewhat among States within any given region. State by State analysis is not presented here, but the appendix tables can be used to analyze housing conditions in individual States.

HOUSING SUPPLY

In 1970, there were about 68.7 million housing units in the United States, more than 10 million units above the number reported in 1960 (table 1). Of all housing units in 1970, 67 percent were located within SMSA's and 33 percent outside them.

Geographically, nearly one-third of the Nation's housing was located in the South, 28 percent was in the North Central Region, 24 percent in the East, and 18 percent in the West. Nearly three-fourths of all non-SMSA housing was located in the South and the North Central Region. In the South, 45 percent of all housing was in non-SMSA's compared with 36 percent in the North Central Region and 22 percent in the Northeast and West combined.

VACANT HOUSING

In 1970, 7.6 percent of the Nation's housing supply was vacant (table 2). Many of these 5.2 million units could be occupied. Over 2 million units were reported to be for rent or sale in 1970. Another 1 million units were used as seasonal or migratory housing. The remaining 2.1 million consisted of unused housing which was not actively on the market for occupancy.

Some of the little used housing doubtless needs repairs and renovation before it becomes acceptable. However, some might still remain vacant because of its location; for example, vacancies might continue in areas of outmigration where housing demand may be declining.

Vacant units were considerably more prevalent in the more rural areas; 12.5 percent of all non-SMSA units were not occupied, compared with 5.2 percent of all SMSA units. Overall, vacant housing was somewhat more common in the South than in other regions. Among housing units in SMSA areas, the vacancy rate was higher in the South than elsewhere. In non-SMSA's, the rate was lowest in the South (10.4 percent) and highest in the East (17.5 percent).

The more than 5 million vacancies in 1970 represent a vast quantity of unused housing. Although this total includes short-term transitional vacancies occurring between the time one occupant moves out and another moves in, the large number nevertheless offers considerable potential as a low-cost means of increasing the Nation's supply of acceptable housing. Further analyses would be needed, however, to determine (1) how much of the vacant housing is located in areas where housing is in short supply, (2) the nature and cost of necessary repairs and improvements to such housing to make it acceptable, and (3) whether such expenditures would be economical.

Table 1.--Vacant and occupied housing units by region and location, 1970

Region	Total housing units				Vacant units			Occupied units	
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	<hr/> -----Thousands-----								
Northeast.....	16,643	13,036	3,607	1,160	530	630	15,483	12,506	2,977
North Central.....	18,973	12,207	6,766	1,436	589	847	17,537	11,617	5,920
South.....	21,027	11,652	9,375	1,769	794	974	19,258	10,857	8,401
West.....	12,032	9,399	2,633	860	516	344	11,172	8,883	2,289
Total.....	68,675	46,294	22,381	5,225	2,429	2,795	63,450	43,863	19,587

Source: Appendix table 1.

Table 2.--Vacant housing units by region and location, 1970

Region	Vacant units within regions			Vacant units			Percentage of all housing units		
	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total
	<hr/> -----Percent-----								
Northeast.....	21.8	22.5	22.2	45.7	54.3	100.0	4.1	17.5	7.0
North Central.....	24.2	30.3	27.5	41.0	59.0	100.0	4.8	12.5	7.6
South.....	32.8	34.9	33.8	44.9	55.1	100.0	6.8	10.4	8.4
West.....	21.2	12.3	16.5	60.0	40.0	100.0	5.5	13.1	7.1
Total.....	100.0	100.0	100.0	46.5	53.5	100.0	5.2	12.5	7.6

Source: Table 1.

The decline in vacant units from 5.5 million in 1960 to 5.2 million in 1970 reflects the increasingly greater population pressure on housing over the decade. Unless construction of new housing is sufficient to meet the growing demand in coming years, a further reduction in the number of vacancies can be expected. The increased demand would make it more economically feasible to upgrade the quality of some vacant units that are now substandard.

OCCUPIED HOUSING

Of the 63.4 million occupied housing units, 19.6 million (31 percent) were located outside SMSA's. Regionally, 43 percent of all non-SMSA housing was found in the South, 30 percent in the North Central Region, 15 percent in the Northeast, and 11 percent in the West. In comparison, relatively less SMSA housing was in the South and North Central regions, reflecting their more rural nature (table 3).

Negro households occupied 9.9 percent of all housing. One-half of all Negro-occupied units were located in the South, 42 percent of such units outside SMSA's. Within SMSA's, Negroes lived in 11.0 percent of all housing, somewhat higher than the 7.4 percent outside SMSA's. In the other regions, relatively few--4 to 6 percent--of all Negro-occupied units were outside SMSA's.

The limited number of Negro-occupied housing units in non-SMSA's outside the South is further emphasized by the fact that 90 percent of all non-SMSA housing occupied by Negroes was located in the South.

Table 3.--Occupied housing by race, region, and location, 1970

Region	All housing units			Negro-occupied housing units		
	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total
	Percent			Percent		
Northeast.....	28.7	15.3	24.5	25.9	3.3	20.7
North Central.....	26.7	30.4	27.8	25.6	4.9	20.8
South.....	24.9	43.0	30.6	38.2	90.4	50.3
West.....	19.7	11.3	17.1	10.3	1.4	8.2
United States....	100.0	100.0	100.0	100.0	100.0	100.0

Source: Appendix tables 1, 2, and 3.

LACK OF PLUMBING 1/

In 1970, nearly 4.7 million housing units throughout the country lacked complete plumbing (app. table 7). 2/ Although the number of such units had declined over the preceding decade, it amounted to 6.8 percent of all housing in 1970. Of all units not having complete plumbing, 3.8 million were occupied and 0.9 million were vacant. Six percent of all occupied units lacked complete plumbing, compared with 21 percent among all vacant units available for year-round occupancy. One-third of all year-round vacant units in non-SMSA's lacked some or all plumbing, compared with one-ninth in SMSA's.

Regionally, the South contained 55 percent of all housing not having complete plumbing. The North Central Region had 23 percent; the Northeast, 14 percent; and the West, 8 percent.

Lack of plumbing was far more prevalent in non-SMSA housing. Nearly two-thirds of the occupied units that lacked complete plumbing were outside SMSA's, although non-SMSA's contained less than one-third of the Nation's housing. Of all non-SMSA housing, 12 percent lacked complete plumbing; of units within SMSA's, the figure was only 3.2 percent.

In the South, 76 percent of all occupied housing not having complete plumbing was located outside SMSA's, compared with 58 percent in the North Central Region, 43 percent in the West, and 32 percent in the Northeast. Of all non-SMSA units that lacked complete plumbing, two-thirds were located in the South.

Of the 6.3 million Negro-occupied units in the Nation, 17 percent lacked complete plumbing. Among the 57 million white households, only 4.7 percent occupied units that lacked some or all plumbing. Even so, the number of white-occupied units lacking complete plumbing was two and a half times as large as that among Negroes.

In Southern non-SMSA's, 13 percent of the housing occupied by whites lacked some or all plumbing. Although this share was somewhat higher than among whites in other regions, the figure was far below the 49 percent among Negro-occupied units in the rural South. Since 97 percent of the Negro-occupied units lacking plumbing were located in the South, efforts to improve rural housing among Negroes need to be heavily focused on that region.

1/ Housing units having hot and cold piped water inside the structure as well as a flush toilet and a bathroom or shower for exclusive use of the occupants are defined in the census of housing as having complete plumbing. Units lacking one or more of these facilities are defined as not having complete plumbing.

2/ Although completeness of plumbing can be used as an approximate measure of housing quality, caution should be exercised in making comparisons, particularly between SMSA's and non-SMSA's, based on this single criteria. If a more accurate analysis of housing quality is to be made, consideration should also be given to characteristics of the neighborhood, nearness and adequacy of schools, transportation, shopping, and other available community facilities and services, as well as other qualities of the house itself.

In nine of the 50 States, one-fifth or more of non-SMSA housing did not have complete plumbing (figure). In 21 States, at least 10 percent of non-SMSA housing had plumbing inadequacies. In comparison, only one State reported as much as 10 percent of its SMSA housing deficient in plumbing.

In summary, therefore, inadequate housing, based on the single criteria of plumbing, was most prevalent among housing units (1) located outside SMSA's, (2) in the South, and (3) occupied by Negroes.

TENURE: OWNED AND RENTED

Owner occupancy continues to be the most characteristic type of housing tenure in the United States. In 1970, 63 percent of all occupied housing units were owned by the occupants; 37 percent were rented (table 5). The percentage of owner occupancy remained highest in the North Central Region (68 percent) and lowest in the Northeast (58 percent).

Marked differences existed in the pattern of tenure between SMSA's and non-SMSA's. In 1970, 71 percent of all non-SMSA housing was owner occupied, compared with 60 percent of all SMSA housing. Although owner occupancy in the more rural areas rose slightly in all regions, the largest increase occurred in the South--from 63 percent in 1960 to 69 percent in 1970. In contrast, owner occupancy of SMSA housing in the West declined slightly, reflecting recent growth of multiunit rental housing in metropolitan areas.

Racially, home ownership continued to be decidedly more prominent among whites than among Negroes. In 1970, 65 percent of all white households owned their homes, compared with 42 percent of Negro households. Ownership was less prominent among Negroes in SMSA's (38 percent) than outside SMSA's (52 percent). Similarly, ownership among whites was lower in SMSA's--62 percent--than in non-SMSA's--72 percent.

UNITS IN STRUCTURE

About 70 percent of the Nation's occupied housing continued to be single-family units, despite the growth of multiunit housing in recent years (table 6). By 1970, 28 percent of all housing was in structures containing two or more units. One-family housing units were far more prevalent in areas outside SMSA's than within them; only 13 percent of all occupied units in non-SMSA's were in structures containing two or more units, compared with 35 percent in SMSA's.

Regional variations in the prevalence of single-unit and multi-unit housing structures were highly significant. Of all housing in the South, only 18 percent was in multiunit structures, whereas in the Northeast, the figure was 44 percent. Multiunit housing was far more prevalent in urban areas. More than one-third of SMSA housing was multiunit, compared with one-seventh of non-SMSA housing. Multiunit housing in non-SMSA's was least common in the South--only 9 percent--and most prevalent in the Northeast.

PERCENTAGE OF ALL OCCUPIED HOUSING UNITS OUTSIDE SMSA's THAT LACKED COMPLETE PLUMBING, 1970

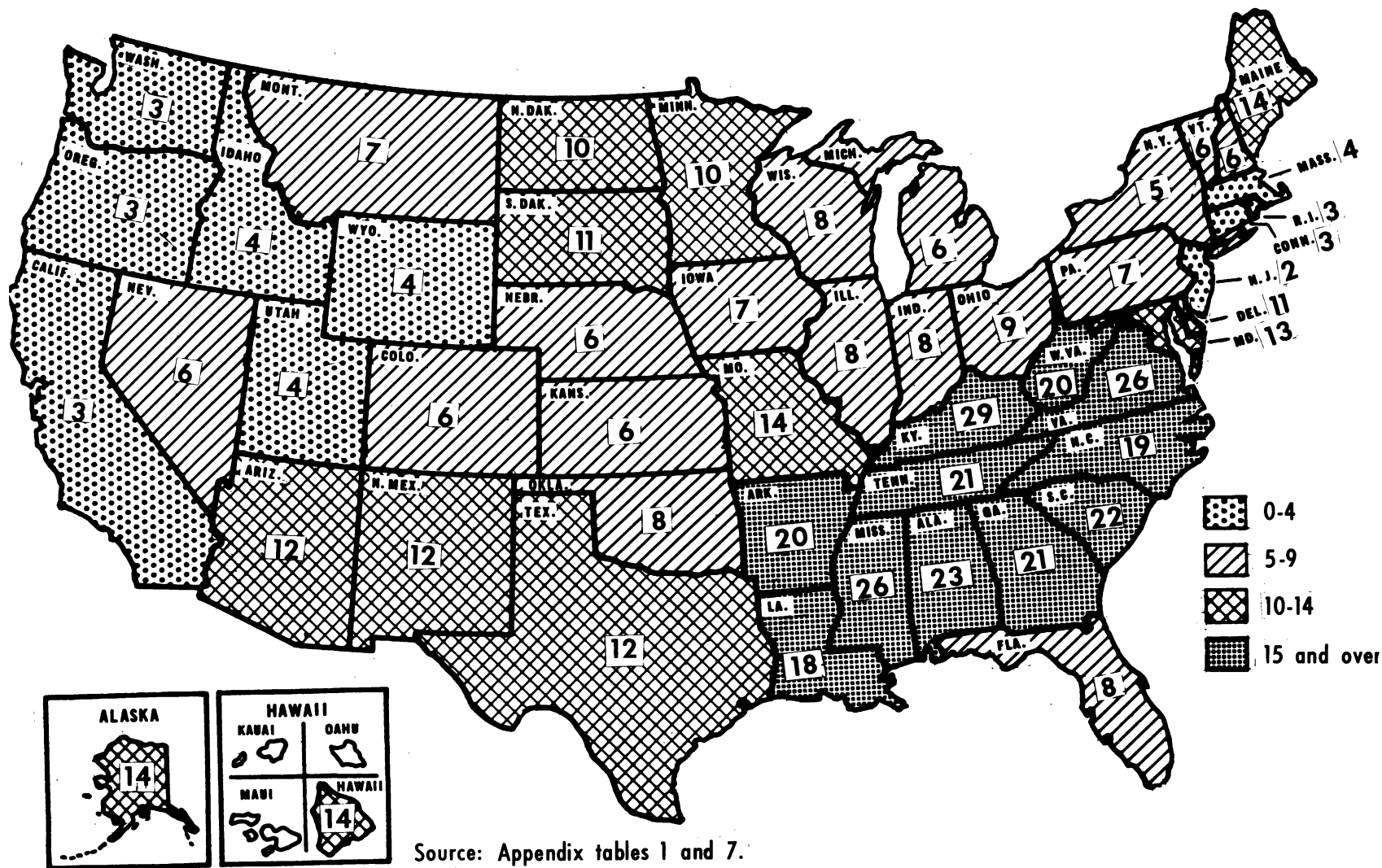


Table 5.--Tenure of occupied housing by region, race, and location, 1970

Region	Occupied units	Owner-occupied units								
		All households			White households			Negro households		
		SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total
	Number	Percent								
Northeast.....	8,887,742	54.5	71.6	57.8	57.4	72.1	60.5	28.0	42.4	28.6
North Central.....	11,885,946	65.0	74.2	68.1	67.8	74.5	70.2	41.2	56.2	42.0
South.....	12,407,586	61.6	68.8	64.8	65.3	71.9	68.2	43.3	52.0	46.9
West.....	6,365,297	57.6	66.0	59.3	58.7	66.3	60.2	40.1	40.6	40.1
Total.....	39,546,571	59.7	70.5	63.1	62.3	72.1	65.4	38.5	51.7	41.6

Source: Appendix table 2.

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Table 6.--Units in structure by type and region, 1970

Region	Total			SMSA's			Non-SMSA's		
	One-family	Multi-family	Mobile home	One-family	Multi-family	Mobile home	One-family	Multi-family	Mobile home
	Percent								
Northeast.....	54.3	44.4	1.3	49.9	49.4	.8	72.0	24.4	3.6
North Central.....	72.1	25.5	2.4	65.7	32.7	1.6	84.3	11.9	3.8
South.....	78.1	18.2	3.7	71.9	25.6	2.5	85.9	9.0	5.1
West.....	70.2	26.2	3.5	67.6	29.6	2.8	79.6	14.0	6.3
Total.....	69.4	27.9	2.7	63.2	35.0	1.8	82.6	12.8	4.6

Source: Appendix table 4.

MOBILE HOMES

Mobile homes and trailers accounted for less than 3 percent of all occupied homes in 1970, although mobile home production had by that time grown to more than 400,000 units per year. ^{3/} Well over half the occupied mobile homes and trailers were located outside SMSA's. In non-SMSA's, 4.6 percent of all occupied housing units were mobile homes and trailers, compared with 1.8 percent within SMSA's. Geographically, mobile units were most prevalent in the South and West.

CROWDING: PERSONS PER ROOM

The adequacy of a building for residential purposes may depend on its structural soundness, completeness of plumbing, and other physical characteristics. However, the size of the dwelling relative to the size of the family also needs to be considered. It might be argued that much existing housing and that being built is large enough to more than meet a household's minimal needs and, in this regard, tends toward being luxurious. Nevertheless, a considerable amount of occupied housing in the Nation can be classed as inadequate simply because of overcrowding--the dwelling is too small to meet the minimal needs of the household.

In 1970, 8.2 percent of all occupied housing units were crowded to the extent of more than one person per room (table 7). Using this criteria--one or more persons per room--5.2 million housing units (8.2 percent of all occupied units) were too small to meet minimum space needs of their occupants. More serious crowding occurred among 1.4 million of these units (2.2 percent) in which there were more than one and a half persons per room.

Overcrowding was only slightly more prevalent among rural than urban housing; 9.1 percent of non-SMSA housing units contained more than one person per room, compared with 7.8 percent in SMSA's. Geographically, overcrowding was most common in the South--11.5 percent among non-SMSA households and 9.3 percent within SMSA's.

VALUE OF OWNER-OCCUPIED HOUSING

In 1970, 9.7 million respondents to the census survey estimated the market value of their housing units. Among these owner-occupied households, the median value approximated \$17,000 (table 8). The median value of units outside SMSA's was \$12,400, less than two-thirds as high as that within SMSA's.

Housing values tended to be lowest in the South and highest in the West and Northeast. The median value of rural housing ranged from \$10,500 in the South to \$16,300 in the Northeast. Among SMSA housing, the median value again was lowest in the South but highest in the West.

^{3/} Mobile Home Manufacturers Association reported manufacturers' shipments to dealers of 412,000 mobile home units in 1969, up from 104,000 units in 1960.

Table 7.--Persons per room in occupied housing units, by location and region, 1970

Location	Persons per room			
	1.00 or less	1.01-1.50	1.5 or more	Total
	-----1,000 units-----			
SMSA's:				
Northeast.....	11,669	659	178	12,506
North Central..	10,745	704	169	11,618
South.....	9,847	688	322	10,857
West.....	8,197	487	198	8,883
Total.....	40,458	2,538	867	43,863
Non-SMSA's:				
Northeast.....	2,800	144	33	2,977
North Central..	5,508	326	86	5,920
South.....	7,433	632	336	8,401
West.....	2,040	162	87	2,289
Total.....	17,781	1,264	542	19,587
All locations:				
Northeast.....	14,469	803	211	15,483
North Central..	16,252	1,030	255	17,537
South.....	17,282	1,320	658	19,258
West.....	10,237	649	285	11,172
Total.....	58,239	3,802	1,408	63,450

Note: Totals may not equal sum of regional figures because of rounding.
Source: Appendix table 8.

In 1970, 6 percent of the Nation's owner-occupied housing was valued at less than \$5,000, well below the cost of construction of the most modest but acceptable single-unit housing generally now being built (table 9). An additional 3 million units were valued between \$5,000 and \$10,000. To the extent that market values indicate housing quality, these data on low-value housing serve as further indicators of the nature and scope of the housing problem. ^{4/} In the South, for example, 19 percent of the non-SMSA housing was valued at less than \$5,000, and 48 percent at less than \$10,000. By contrast, only half as much non-SMSA housing in the Northeast was valued below \$10,000 (table 8).

^{4/} At least to some degree, differences in market values of housing reflect conditions other than quality. Differences in land costs, demand for available housing, heating and cooling requirements due to climate, and prevailing customs are examples of factors which contribute to differences in housing costs between communities and areas, restricting the ease of using market values as a comparative measure of quality.

Table 8.--Median value of owner-occupied housing, by region and location, 1970

Region	SMSA	Non-SMSA	United States
-----Dollars-----			
Northeast.....	20,400	16,300	19,400
North Central....	18,600	12,100	16,700
South.....	15,700	10,500	13,600
West.....	22,000	14,300	20,500
Total.....	19,000	12,400	17,000

Source: Table 9 and appendix tables 9, 10, and 11.

Of the 1.9 million units in the Nation that were valued at less than \$5,000, 1.1 million (56 percent) were in the South. Of these, nearly 800,000 (71 percent) were outside the SMSA's.

MONTHLY CASH RENTAL RATES

Monthly cash rental rates being paid by occupants of 2.2 million rented housing units averaged \$86 in 1970 (table 10). Median rent for non-SMSA housing was \$56 per month, compared with \$95 for housing within SMSA's. Regionally, rental rates were lowest in the South, particularly in non-SMSA housing.

About 8 percent of all renters were paying less than \$40 per month, including whatever furnishings, utilities, or services the rent charge might cover (table 11). In non-SMSA's, 21 percent of all households paying cash rent paid less than \$40 per month, compared with 5 percent of renters within SMSA's. Among non-SMSA rental units in the South, nearly one-third were rented for less than \$40 per month and more than one-half, for less than \$60. When added to renter-occupied units for which no cash rent was paid, over two-thirds of all renting households in the South were paying cash rent of less than \$60 per month.

Table 9.--Value of owner-occupied housing by location and region, 1970

Location	Housing units	Less than \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 or more
	Number	Percent					
United States:							
Northeast.....	6,963,098	3.1	12.2	17.1	19.9	16.8	30.9
North Central.....	9,414,827	5.2	15.7	21.5	22.0	15.0	20.5
South.....	9,925,307	11.0	22.0	23.3	17.6	10.3	15.8
West.....	5,587,419	2.4	8.1	15.6	22.0	19.1	32.7
Total.....	31,890,651	6.1	15.6	20.1	20.2	14.8	23.4
SMSA's:							
Northeast.....	5,371,111	2.1	10.5	16.2	19.9	17.4	33.8
North Central.....	6,429,319	2.0	10.3	20.1	24.3	17.7	25.8
South.....	5,870,724	5.3	17.7	24.3	20.0	12.3	20.5
West.....	4,484,181	0.9	5.0	13.5	22.4	21.0	37.1
Total.....	22,155,335	2.7	11.2	18.9	21.7	16.9	28.6
Non-SMSA's:							
Northeast.....	1,591,987	6.5	17.8	20.4	19.7	14.5	21.1
North Central.....	2,985,508	12.3	27.3	24.5	17.2	9.4	9.3
South.....	4,054,483	19.2	28.4	21.9	14.2	7.4	9.0
West.....	1,103,238	8.8	20.7	24.0	20.4	11.5	14.7
Total.....	9,735,316	13.8	25.4	22.7	16.7	9.6	11.7

Note: Includes only 1-family houses on places of less than 10 acres.

Source: Appendix tables 9, 10, and 11.

Table 10.--Median monthly rent by region and location, 1970

Region	SMSA	Non-SMSA	United States
Dollars			
Northeast.....	93	72	90
North Central.....	96	63	87
South.....	83	42	67
West.....	109	69	102
Total.....	95	56	86

Source: Table 11 and appendix tables 12, 13, and 14.

Table 11.--Contract rental rates by location and region, 1970

Location and region	Rental units	No cash rent	Less than \$40	\$40-\$59	\$60-\$79	\$80-\$99	\$900 or more
	Number	Percent					
United States:							
Northeast.....	6,468,755	3.9	4.7	12.4	20.1	17.0	41.8
North Central....	5,215,137	5.6	6.1	12.5	20.1	16.5	39.2
South.....	6,212,929	8.8	17.4	17.5	17.0	10.7	28.6
West.....	4,437,181	5.2	3.7	8.6	15.8	15.2	51.5
Total.....	22,334,002	5.9	8.3	13.1	18.3	14.8	39.6
SMSA's:							
Northeast.....	5,666,908	3.1	4.0	11.7	20.1	17.5	43.6
North Central....	3,983,422	3.8	3.8	9.8	18.8	17.6	46.2
South.....	4,050,942	5.4	9.4	15.2	18.2	13.1	38.7
West.....	3,730,957	4.0	2.4	6.8	14.5	15.5	56.7
Total.....	17,432,229	4.0	4.9	11.0	18.1	16.1	45.9
Non-SMSA's:							
Northeast.....	801,847	9.5	10.0	18.0	20.4	13.4	28.7
North Central....	1,231,715	11.4	13.4	21.2	24.0	13.0	17.0
South.....	2,161,987	15.3	32.4	21.6	14.7	6.3	9.7
West.....	706,224	11.8	10.2	18.1	22.4	13.4	24.1
Total.....	4,901,773	12.9	20.8	20.4	19.1	10.2	16.8

Note: Contract rent is monthly cash rent being paid, regardless of furnishings, utilities, or services that may be included. Rental units on 10 or more acres are excluded.

Source: Appendix tables 12, 13, and 14.

These data on contract rental rates are certain to understate the true rent being paid. At least some occupants are paying rent in a noncash form, such as labor or services, the value of which is not included in contract rental rates. Despite such understatement, analysis of these data permit comparison of cashrent differences between SMSA and non-SMSA housing and among various geographic areas of the country. Consistent with conclusions drawn from data on market value of owner-occupied housing, much of the poorer quality housing--both owned and rented--was located in the Southern States, particularly among non-SMSA households.

CASH-FREE RENTAL HOUSING

At the time of the census enumeration in 1970, there were 1.3 million occupied rental units for which no cash rent was being paid (table 12). These constituted 2 percent of all occupied units and 6 percent of all rented units. Cash-free rental occupancy was considerably more prevalent among non-SMSA housing--3.2 percent, compared with 1.6 percent among SMSA housing. Among rented units, 11 percent of non-SMSA housing and 4 percent of SMSA housing was occupied rent free.

Geographically, cash-free rental housing was considerably more prevalent in the South than elsewhere. Forty-one percent of all non-SMSA cash-free rental housing was in the South; over 8 percent of all rented units in the South were occupied cash free, compared with 4 percent in the Northeast. In all four regions, the percentage of non-SMSA rented housing occupied cash free was more than twice as large as among SMSA housing.

Available census data do not show the extent to which occupants of cash-free rental housing might have been paying rent to their landlords in a form other than cash. Hired farm laborers who live in tenant houses may have had use of these houses in return for labor. Thus, such households could be considered as paying rent but in a noncash form. In areas where the need for hired farm labor has declined, however, many tenant houses continue to be occupied free of cash rent although the tenant no longer may be employed as a farm laborer. In varying degrees, such tenants may perform some service for the landlord in lieu of cash rent, although the value of such labor or service may sometimes be negligible. In effect, some owners of tenant housing permit continued occupancy of tenant houses for which there is limited demand, although little or no rent is received, either in a cash or noncash form.

As a consequence, neither the tenant nor the landlord has much incentive to maintain or improve such dwellings and many are becoming increasingly dilapidated. Such situations pose special problems in the national effort to provide satisfactory housing for everyone.

Table 12.--Cash-free rental housing by region and area, 1970

Region	Cash-free rental housing			Percentage of all rental units paying no cash rent		
	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total
	<u>Number</u>			<u>Percent</u>		
Northeast.....	178,376	76,377	254,753	3.2	9.1	3.9
North Central...	152,978	139,886	292,864	3.8	9.2	5.1
South.....	216,980	330,392	547,372	5.2	12.7	8.1
West.....	148,966	83,616	232,582	4.1	11.3	5.3
Total....	697,300	630,271	1,327,571	4.0	11.0	5.7

Source: Appendix tables 12, 13, and 14.

APPENDIX TABLES

Data in the following tables have been compiled from U.S. Census of Housing reports, Series HC (1)-A, and serve as the primary source of all statistics in this report. For ease of analysis throughout, data have been summarized by region. In the appendix tables, division totals are included along with individual State statistics. Grouping of the seven divisions among the four regions is as follows:

<u>Region</u>	<u>Division</u>
Northeast	New England
	Middle Atlantic
North Central	East North Central
	West North Central
South	South Atlantic
	East South Central
	West South Central
West	Mountain
	Pacific

Appendix table 1.--Vacant and occupied housing units, SMSA's and non-SMSA's, by State and division, 1970

State and division	Housing units			Vacant units			Occupied units		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	Number								
Maine.....	397,169	74,941	322,228	94,246	6,364	87,882	302,923	68,577	234,346
N.H.....	280,962	65,903	215,059	55,584	3,992	51,592	225,378	61,911	163,467
Vt.....	165,068	---	165,068	32,970	---	32,970	132,098	---	132,098
Mass.....	1,890,400	1,559,077	331,323	130,708	64,596	66,112	1,759,692	1,494,481	265,211
R.I.....	316,477	270,072	46,405	24,512	16,180	8,332	291,965	253,892	38,073
Conn.....	981,158	808,529	172,629	47,889	32,288	15,601	933,269	776,241	157,028
New England:	4,031,234	2,778,522	1,252,712	385,909	123,420	262,489	3,645,325	2,655,102	990,223
N.Y.....	6,298,663	5,394,844	903,819	384,802	220,526	164,276	5,913,861	5,174,318	739,543
N.J.....	2,388,011	1,791,122	596,889	169,829	66,670	103,159	2,218,182	1,724,452	493,730
Pa.....	3,924,757	3,071,610	853,147	219,347	119,774	99,573	3,705,410	2,951,836	753,574
Middle Atlantic...	12,611,431	10,257,576	2,353,855	773,978	406,970	367,008	11,837,453	9,850,606	1,986,847
Ohio.....	3,465,356	2,667,194	798,162	175,924	108,362	67,562	3,289,432	2,558,832	730,600
Ind.....	1,730,099	1,047,752	682,347	120,605	56,755	63,850	1,609,494	990,997	618,497
Ill.....	3,703,367	2,926,977	776,390	201,229	140,656	60,573	3,502,138	2,786,321	715,817
Mich.....	2,954,570	2,126,398	828,172	301,511	97,754	203,757	2,653,059	2,028,644	624,415
Wis.....	1,472,466	802,581	669,885	143,662	35,671	107,991	1,328,804	766,910	561,894
East North Central....	13,325,858	9,570,902	3,754,956	942,931	439,198	503,733	12,382,927	9,131,704	3,251,223
Minn.....	1,276,198	698,331	577,867	122,252	32,879	89,373	1,153,946	665,452	488,494
Iowa.....	964,060	327,900	636,160	67,749	16,081	51,668	896,311	311,819	584,492
Mo.....	1,673,361	1,029,642	643,719	152,794	69,189	83,605	1,520,567	960,453	560,114
N.Dak.....	204,222	24,278	179,944	22,609	1,608	21,001	181,613	22,670	158,943
S.Dak.....	225,253	30,386	194,867	24,446	1,429	23,017	200,807	28,957	171,850
Nebr.....	515,069	208,081	306,988	41,348	11,818	29,530	473,721	196,263	277,458
Kans.....	789,196	317,396	471,800	61,832	17,127	44,705	727,364	300,269	427,095
West North Central....	5,647,359	2,636,014	3,011,345	493,030	150,131	342,899	5,154,329	2,485,883	2,668,446
Del.....	180,233	120,704	59,529	15,429	4,930	10,499	164,804	115,774	49,030
Md.....	1,249,177	1,034,805	214,372	74,104	47,058	27,046	1,175,073	987,747	187,326
D.C.....	278,444	278,444	---	15,906	15,906	---	262,538	262,538	---
Va.....	1,492,954	894,108	598,846	102,318	40,108	62,210	1,390,636	854,000	536,636
W.Va.....	597,266	185,900	411,366	50,052	10,165	39,887	547,214	175,735	371,479
N.C.....	1,641,222	609,414	1,031,808	131,658	38,833	92,825	1,509,564	570,581	938,983
S.C.....	815,123	315,814	499,309	80,750	28,553	52,197	734,373	287,261	447,112
Ga.....	1,470,557	728,875	741,682	101,332	40,117	61,215	1,369,225	688,758	680,467
Fla.....	2,526,612	1,709,250	817,362	241,826	135,825	106,001	2,284,786	1,573,425	711,361
South Atlantic....	10,251,588	5,877,314	4,374,274	813,375	361,495	451,880	9,438,213	5,515,819	3,922,394

Continued--

Appendix table 1.--Vacant and occupied housing, SMSA's and non-SMSA's, by State and division, 1970--Continued

State and division	Housing units			Vacant units			Occupied units		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Ky.....	1,064,451	421,844	642,607	80,786	22,504	58,282	983,665	399,340	584,325
Tenn.....	1,300,908	624,291	676,617	87,721	32,434	55,287	1,213,187	591,857	621,330
Ala.....	1,120,220	584,683	535,537	86,107	41,005	45,102	1,034,113	543,678	490,435
Miss.....	699,150	120,899	578,251	62,426	8,979	53,447	636,724	111,920	524,804
East South Central....	4,184,729	1,751,717	2,433,012	317,040	104,922	212,118	3,867,689	1,646,795	2,220,894
Ark.....	675,611	201,883	473,728	60,187	14,458	45,729	615,424	187,425	427,999
La.....	1,145,881	646,809	499,072	93,843	49,343	44,500	1,052,038	597,466	454,572
Okla.....	939,681	450,051	489,630	88,878	33,801	55,077	850,803	416,250	434,553
Tex.....	3,829,502	2,723,753	1,105,749	395,506	230,422	165,084	3,433,996	2,493,331	940,665
West South Central....	6,590,675	4,022,496	2,568,179	638,414	328,024	310,390	5,952,261	3,694,472	2,257,789
Mont.....	246,603	56,359	190,244	29,299	3,446	25,853	217,304	52,913	164,391
Idaho.....	244,695	37,145	207,550	25,735	1,311	24,424	218,960	35,834	183,126
Wyo.....	116,323	---	116,323	11,723	---	11,723	104,600	---	104,600
Colo.....	757,070	521,855	235,215	66,142	26,841	39,301	690,928	495,014	195,914
N.Mex.....	325,722	98,638	227,084	36,333	4,415	31,918	289,389	94,223	195,166
Ariz.....	584,171	437,337	146,834	45,014	23,919	21,095	539,157	413,418	125,739
Utah.....	315,765	238,663	77,102	17,829	8,237	9,594	297,934	230,426	67,508
Nev.....	172,558	137,769	34,789	12,506	8,279	4,227	160,052	129,490	30,562
Mountain States.....	2,762,907	1,527,766	1,235,141	244,583	76,448	168,135	2,518,324	1,451,318	1,067,006
Wash.....	1,220,475	789,283	431,192	114,888	57,895	56,993	1,105,587	731,388	374,199
Oreg.....	744,616	450,971	293,645	52,985	23,098	29,887	691,631	427,873	263,758
Calif.....	6,996,990	6,456,555	540,435	423,129	349,285	73,844	6,573,861	6,107,270	466,591
Alaska.....	90,729	---	90,729	11,670	---	11,670	79,059	---	79,059
Hawaii.....	216,085	174,170	41,915	12,997	9,407	3,590	203,088	164,763	38,325
Pacific States.....	9,268,895	7,870,979	1,397,916	615,669	439,685	175,984	8,653,226	7,431,294	1,221,932
U.S.....	68,674,676	46,293,286	22,381,390	5,224,929	2,430,293	2,794,636	63,449,747	43,862,993	19,586,754

Appendix table 2.--Owner-occupied housing units by race, State, and division, 1970

State and division	White households			Negro households		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	Number					
Maine.....	211,556	39,898	171,658	199	62	137
N.H.....	153,330	37,828	115,502	191	44	147
Vt.....	91,084	---	91,084	78	---	78
Mass.....	996,045	815,872	180,173	12,741	11,654	1,087
R.I.....	166,655	143,871	22,784	1,703	1,387	316
Conn.....	570,594	460,830	109,764	11,460	10,867	593
New England....	2,189,264	1,498,299	690,965	26,372	24,014	2,358
N.Y.....	2,652,916	2,132,959	519,957	129,329	124,812	4,517
N.J.....	1,272,905	926,998	345,907	72,440	62,681	9,759
Pa.....	2,407,202	1,858,693	548,509	137,314	133,709	3,605
Middle						
Atlantic.....	6,333,023	4,918,650	1,414,373	339,083	321,202	17,881
Ohio.....	2,095,945	1,562,737	533,208	125,870	119,455	6,415
Ind.....	1,101,836	642,141	459,695	49,386	44,645	4,741
Ill.....	1,958,674	1,451,321	507,353	115,131	108,353	6,778
Mich.....	1,819,723	1,336,215	483,508	148,110	139,687	8,423
Wis.....	904,033	473,937	430,096	11,224	10,644	580
East North						
Central.....	7,880,211	5,466,351	2,413,860	449,721	422,784	26,937
Minn.....	817,136	435,440	381,696	4,338	4,238	100
Iowa.....	636,883	216,358	420,525	4,942	4,100	842
Mo.....	959,854	554,846	405,008	59,107	51,886	7,221
N.Dak.....	122,783	13,408	109,375	35	3	32
S.Dak.....	136,540	19,325	117,215	79	30	49
Nebr.....	308,445	115,632	192,813	5,343	5,220	123
Kans.....	484,259	189,827	294,432	16,270	11,867	4,403
West North						
Central.....	3,465,900	1,544,836	1,921,064	90,114	77,344	12,770
Del.....	101,348	71,948	29,400	10,266	6,715	3,551
Md.....	618,734	505,916	112,818	68,797	56,672	12,125
D.C.....	28,547	28,547	---	44,758	44,758	---
Va.....	747,607	425,438	322,169	112,862	60,994	51,868
W.Va.....	364,740	113,788	250,952	11,595	2,958	8,637
N.C.....	855,307	312,059	543,248	126,219	43,913	82,306
S.C.....	392,760	160,611	232,149	92,000	29,062	62,938
Ga.....	710,639	334,451	376,188	124,653	59,678	64,975
Fla.....	1,428,325	952,062	476,263	134,729	88,661	46,068
South						
Atlantic.....	5,248,008	2,904,820	2,343,187	725,879	393,411	332,468

Continued--

Appendix table 2.--Owner-occupied housing units by race, State, and division, 1970--Continued

State and division	White households			Negro households		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	-----Number-----					
Ky.....	625,492	239,902	385,590	31,712	17,323	14,389
Tenn.....	736,817	318,363	418,454	71,662	48,173	23,489
Ala.....	572,996	293,671	279,325	115,602	64,912	50,690
Miss.....	324,915	58,006	266,909	96,385	14,072	82,313
East South Central.....	2,260,220	909,942	1,350,278	315,361	144,480	170,881
Ark.....	360,296	103,216	257,080	49,428	18,065	31,363
La.....	532,075	284,645	247,430	130,189	64,470	65,719
Okla.....	543,476	257,323	286,153	29,525	17,111	12,414
Tex.....	2,004,142	1,409,077	595,065	208,988	147,764	61,224
West South Central.....	3,439,989	2,054,261	1,385,728	418,130	247,410	170,720
Mont.....	139,590	31,739	107,851	123	52	71
Idaho.....	152,087	25,387	126,700	143	31	112
Wyo.....	68,330	---	68,330	262	---	262
Colo.....	425,803	295,192	130,611	8,846	8,696	150
N.Mex.....	180,280	59,560	120,720	2,399	806	1,593
Ariz.....	331,830	263,148	68,682	7,143	6,173	970
Utah.....	203,420	153,945	49,475	737	718	19
Nev.....	89,301	71,098	18,203	2,864	2,777	87
Mountain States.....	1,590,641	900,069	690,572	22,517	19,253	3,264
Wash.....	716,489	464,288	252,201	10,253	9,381	872
Oreg.....	449,426	271,362	178,064	3,455	3,290	165
Calif.....	3,342,707	3,065,719	276,988	166,321	163,209	3,112
Alaska.....	32,515	---	32,515	530	---	530
Hawaii.....	30,259	24,743	5,516	184	172	12
Pacific States.....	4,571,396	3,826,112	745,284	180,743	176,052	4,691
U.S.....	36,978,651	24,023,340	12,955,311	2,567,920	1,825,950	741,970

Appendix table 3.--Renter-occupied housing units by race, State, and division, 1970

State and division	White households			Negro households		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	<u>Number</u>					
Maine.....	89,815	28,345	61,470	447	121	326
N.H.....	70,937	23,803	47,134	403	101	302
Vt.....	40,520	---	40,520	125	---	125
Mass.....	702,066	620,279	81,787	38,753	37,677	1,076
R.I.....	116,728	102,894	13,834	5,199	4,516	683
Conn.....	308,480	263,571	44,909	38,648	37,330	1,318
New England...	1,328,546	1,038,892	289,654	83,575	79,745	3,830
N.Y.....	2,535,261	2,331,952	203,309	526,561	518,101	8,460
N.J.....	716,514	592,606	123,908	143,362	131,343	12,019
Pa.....	988,893	791,627	197,266	160,495	157,318	3,177
Middle Atlantic.....	4,240,668	3,716,185	524,483	830,418	806,762	23,656
Ohio.....	901,268	715,509	185,759	156,585	152,545	4,040
Ind.....	406,591	257,059	149,532	47,465	44,235	3,230
Ill.....	1,121,708	926,777	194,931	281,427	275,947	5,480
Mich.....	542,462	418,118	124,344	129,315	124,023	5,292
Wis.....	384,948	256,877	128,071	21,639	21,110	529
East North Central.....	3,356,977	2,574,340	782,637	636,431	617,860	18,571
Minn.....	318,884	214,832	104,052	6,027	5,918	109
Iowa.....	248,402	87,207	161,195	3,969	3,163	806
Mo.....	419,021	279,179	139,842	77,380	70,468	6,912
N.Dak.....	55,440	9,130	46,310	476	9	467
S.Dak.....	57,701	9,481	48,220	263	25	238
Nebr.....	151,912	68,788	83,124	5,708	5,588	120
Kans.....	208,686	86,576	122,110	13,784	10,026	3,758
West North Central.....	1,460,046	755,193	704,853	107,607	95,197	12,410
Del.....	41,919	29,995	11,924	10,304	6,613	3,691
Md.....	366,684	315,525	51,159	113,528	102,678	10,850
D.C.....	66,703	66,703	---	119,282	119,282	---
Va.....	418,065	289,379	128,686	106,167	73,248	32,919
W.Va.....	161,737	55,161	106,576	8,154	3,445	4,709
N.C.....	365,374	150,009	215,365	151,018	61,955	89,063
S.C.....	155,128	66,946	88,182	93,014	29,917	63,097
Ga.....	353,982	200,522	153,460	177,497	92,377	85,120
Fla.....	572,469	426,553	145,916	141,788	100,605	41,183
South Atlantic.....	2,502,061	1,600,793	901,268	920,752	590,120	330,632

Continued--

Appendix table 3.--Renter-occupied housing units by race, State, and division, 1970--Continued

State and division	White households			Negro households		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	<hr/> Number <hr/>					
Ky.....	290,812	120,002	170,810	34,089	21,302	12,787
Tenn.....	310,315	155,202	155,113	92,249	68,645	23,604
Ala.....	229,983	119,016	110,967	113,923	65,098	48,825
Miss.....	113,924	25,026	88,898	99,879	14,588	85,291
East South						
Central.....	945,034	419,246	525,788	340,140	169,633	170,507
Ark.....	160,297	49,369	110,928	44,001	16,256	27,745
La.....	240,198	153,651	86,547	146,391	92,832	53,559
Okla.....	229,623	117,543	112,080	20,050	13,237	6,813
Tex.....	1,021,589	775,261	246,328	179,558	145,471	34,087
West South						
Central.....	1,651,707	1,095,824	555,883	390,000	267,796	122,204
Mont.....	71,285	20,123	51,162	383	285	98
Idaho.....	63,707	10,156	53,551	349	51	298
Wyo.....	34,118	---	34,118	431	---	431
Colo.....	238,904	175,886	63,018	9,934	9,685	249
N.Mex.....	88,350	30,879	57,471	2,776	990	1,786
Ariz.....	170,923	131,283	39,640	7,360	5,827	1,533
Utah.....	88,277	72,189	16,088	943	875	68
Nev.....	60,167	49,312	10,855	4,528	4,379	149
Mountain						
States.....	815,731	489,828	325,903	26,704	22,092	4,612
Wash.....	346,429	323,618	113,811	10,647	9,558	1,089
Oreg.....	226,125	144,333	81,792	4,146	3,819	327
Calif.....	2,588,766	2,418,706	170,060	258,914	254,923	3,991
Alaska.....	34,396	---	34,396	1,572	---	1,572
Hawaii.....	54,237	48,746	5,491	1,434	1,391	43
Pacific						
States.....	3,249,953	2,844,403	405,550	276,713	269,691	7,022
U.S.....	19,550,723	14,534,704	5,016,019	3,612,340	2,918,896	693,444

Appendix table 4.--Units in structure including mobile homes and trailers by State and division, 1970

State and division	One-family units			Two or more units			Mobile homes or trailers		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Maine.....	230,183	38,086	192,097	92,300	33,964	58,336	14,524	792	13,732
N.H.....	157,587	34,609	122,978	78,416	28,810	49,606	11,005	1,426	9,579
Vt.....	98,982	---	98,982	41,969	---	41,969	8,150	---	8,150
Mass.....	924,629	732,089	192,540	902,087	811,067	91,020	9,482	5,809	3,673
R.I.....	158,523	132,294	26,229	146,019	132,409	13,610	1,959	1,164	795
Conn.....	572,355	455,747	116,608	387,256	340,618	46,638	8,457	5,813	2,644
New England....	2,142,259	1,392,825	749,434	1,648,047	1,346,868	301,179	53,577	15,004	38,573
N.Y.....	2,487,489	1,924,649	562,840	3,592,488	3,381,931	210,557	72,286	34,955	37,331
N.J.....	1,333,918	947,251	386,667	955,082	820,608	134,474	13,609	8,663	4,946
Pa.....	2,820,741	2,185,791	634,950	980,675	837,032	143,643	74,795	40,561	34,234
Middle Atlantic.....	6,642,148	5,057,691	1,584,457	5,528,245	5,039,571	488,674	160,690	84,179	76,511
Ohio.....	2,481,888	1,826,671	655,217	889,779	794,805	94,974	75,501	41,805	33,696
Ind.....	1,341,101	784,132	556,969	310,137	233,572	76,565	60,630	26,953	33,677
Ill.....	2,196,523	1,543,473	653,050	1,431,351	1,343,115	88,236	65,041	34,684	30,357
Mich.....	2,161,596	1,546,032	615,564	614,785	534,937	79,848	65,446	34,695	30,751
Wis.....	999,486	488,493	510,993	388,207	297,237	90,970	26,412	7,761	18,651
East North Central.....	9,180,594	6,188,801	2,991,793	3,634,259	3,203,666	430,593	293,030	145,898	147,132
Minn.....	895,172	445,577	449,595	296,436	234,070	62,366	27,092	10,173	16,919
Iowa.....	782,836	248,800	534,036	149,538	71,984	77,554	22,427	7,430	14,997
Mo.....	1,228,388	673,215	555,173	389,864	336,264	53,600	45,871	18,057	27,814
N.Dak.....	149,149	14,300	134,849	42,318	8,893	33,425	8,867	882	7,985
S.Dak.....	178,285	22,635	155,650	32,779	6,706	26,073	10,656	988	9,668
Nebr.....	408,161	145,705	262,456	90,863	58,574	32,289	12,867	3,359	9,508
Kans.....	644,817	246,427	397,390	118,411	62,154	56,257	24,194	7,595	16,599
West North Central.....	4,286,808	1,797,659	2,489,149	1,120,209	778,645	341,564	151,974	48,484	103,490
Del.....	132,553	90,597	41,956	34,471	27,838	6,633	7,719	2,231	5,488
Md.....	852,008	689,244	162,764	364,241	330,041	34,200	18,260	10,068	8,192
D.C.....	102,110	102,110	---	175,680	175,680	---	584	584	---
Va.....	1,111,776	607,560	504,216	325,813	269,074	56,739	46,562	16,400	30,162
W.Va.....	490,838	144,843	345,995	77,762	35,581	42,181	23,771	5,193	18,578
N.C.....	1,340,836	464,221	876,615	190,593	114,060	76,533	86,674	26,935	59,739
S.C.....	668,736	242,006	426,730	91,111	53,881	37,230	44,908	17,724	27,184
Ga.....	1,106,880	488,485	618,395	292,113	221,332	70,781	67,275	18,440	48,835
Fla.....	1,739,749	1,129,866	609,883	597,665	482,809	114,856	151,554	73,961	77,593
South Atlantic.....	7,545,486	3,958,932	3,586,554	2,149,449	1,710,296	439,153	447,307	171,536	275,771

Continued--

Appendix table 4.--Units in structure including mobile homes and trailers, by State and division, 1970--Continued

State and division	One-family units			Two or more units			Mobile homes or trailers		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Ky.....	849,958	299,929	550,029	173,052	114,403	58,649	37,354	7,106	30,248
Tenn.....	1,041,208	456,119	585,089	212,933	154,963	57,970	42,865	12,530	30,335
Ala.....	929,009	471,849	457,160	138,735	93,776	44,959	46,896	16,241	30,655
Miss.....	598,314	94,442	503,872	71,871	21,453	50,418	26,909	4,880	22,029
East South									
Central.....	3,418,489	1,322,339	2,096,150	596,591	384,595	211,996	154,024	40,757	113,267
Ark.....	577,436	161,775	415,661	70,379	33,011	37,368	24,980	6,729	18,251
La.....	897,456	451,127	446,329	214,412	184,059	30,353	34,013	11,623	22,390
Okla.....	797,571	361,537	436,034	115,191	78,410	36,781	24,878	9,743	15,135
Tex.....	3,068,650	2,085,831	982,819	656,634	577,390	79,244	83,122	53,187	29,935
West South									
Central.....	5,341,113	3,060,270	2,280,843	1,056,616	872,870	183,746	166,993	81,282	85,711
Mont.....	179,760	39,124	140,636	45,492	14,483	31,009	15,052	2,543	12,509
Idaho.....	192,389	29,433	162,956	31,599	5,516	26,083	14,135	2,189	11,946
Wyo.....	85,712	---	85,712	19,595	---	19,595	9,023	---	9,023
Colo.....	533,663	357,046	176,617	178,442	147,352	31,090	29,545	14,239	15,306
N.Mex.....	263,381	76,903	186,478	42,074	17,882	24,192	16,443	3,706	12,737
Ariz.....	425,715	316,621	109,094	104,743	87,166	17,577	48,032	31,650	16,382
Utah.....	234,476	173,541	60,935	69,106	59,678	9,428	8,232	4,163	4,069
Nev.....	104,645	80,322	24,323	48,147	43,226	4,921	18,843	13,736	5,107
Mountain									
States.....	2,019,741	1,072,990	946,751	539,198	375,303	163,895	159,305	72,226	87,079
Wash.....	912,904	573,095	339,809	252,397	193,771	58,626	38,886	19,734	19,152
Oreg.....	569,667	336,215	233,452	134,421	97,654	36,767	31,155	14,016	17,139
Calif.....	4,695,786	4,257,130	438,656	2,096,579	2,033,434	63,145	184,379	154,044	30,335
Alaska.....	46,346	---	46,346	33,097	---	33,097	8,900	---	8,900
Hawaii.....	140,312	102,686	37,626	75,393	71,250	4,143	192	171	21
Pacific									
States.....	6,365,015	5,269,126	1,095,889	2,591,887	2,396,109	195,778	263,512	187,965	75,547
U.S.....	46,941,653	29,120,633	17,821,020	18,864,501	16,107,923	2,756,578	1,850,412	847,331	1,003,081

Appendix table 5.--Housing units with all plumbing facilities, by State and division, 1970

State and division	Year-round units			All occupied units			Occupied units with more than one person per room		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Maine.....	284,992	68,089	216,903	265,760	64,643	201,117	17,282	3,901	13,381
N.H.....	229,605	62,468	167,137	213,310	59,822	153,488	13,463	4,241	9,222
Vt.....	136,647	---	136,647	124,280	---	124,280	7,566	---	7,566
Mass.....	1,770,477	1,495,707	274,770	1,701,911	1,446,860	255,051	101,260	86,941	14,319
R.I.....	296,855	259,910	36,945	283,796	247,030	36,766	17,005	14,700	2,305
Conn.....	942,226	782,340	159,886	910,153	758,077	152,076	56,355	47,421	8,934
New England....	3,660,802	2,668,514	992,288	3,499,210	2,576,432	922,778	212,931	157,204	55,727
N.Y.....	5,957,098	5,196,294	760,804	5,748,106	5,043,859	704,247	429,668	393,302	36,366
N.J.....	2,244,692	1,730,002	514,690	2,166,250	1,682,187	484,063	131,088	104,673	26,415
Pa.....	3,677,606	2,942,297	735,309	3,543,447	2,845,410	698,037	187,229	149,093	38,136
Middle Atlantic.....	11,879,396	9,868,593	2,010,803	11,457,803	9,571,456	1,886,347	747,985	647,068	100,917
Ohio.....	3,269,060	2,540,102	728,958	3,140,760	2,477,764	662,996	196,840	157,151	39,689
Ind.....	1,601,187	997,140	604,047	1,521,635	952,150	569,485	116,782	77,899	38,883
Ill.....	3,515,960	2,824,137	691,823	3,360,141	2,703,241	656,900	259,134	219,536	39,598
Mich.....	2,718,000	2,063,654	654,346	2,568,625	1,984,140	584,485	192,567	151,260	41,307
Wis.....	1,312,733	763,113	549,620	1,255,955	740,371	515,584	89,074	53,980	35,094
East North Central.....	12,416,940	9,188,146	3,228,794	11,847,116	8,857,666	2,989,450	854,397	659,826	194,571
Minn.....	1,119,240	659,674	459,566	1,078,805	640,125	438,680	78,136	43,858	34,278
Iowa.....	882,981	311,809	571,172	842,059	298,247	543,812	48,777	21,862	26,915
Mo.....	1,502,256	981,334	520,922	1,403,186	924,263	478,923	106,987	75,252	31,735
N.Dak.....	172,699	21,986	150,713	163,286	20,990	142,296	14,301	1,424	12,877
S.Dak.....	191,661	28,643	163,018	180,704	27,575	153,129	14,514	2,007	12,507
Nebr.....	480,586	200,715	279,871	452,654	190,549	262,105	27,735	12,954	14,781
Kans.....	743,567	309,031	434,536	697,114	293,680	403,434	40,776	18,932	21,844
West North Central.....	5,092,990	2,513,192	2,579,798	4,817,808	2,395,429	2,422,379	331,226	176,289	154,937
Del.....	165,887	118,606	47,281	157,363	113,932	43,431	7,889	5,282	2,607
Md.....	1,179,739	1,004,872	174,867	1,127,683	965,476	162,207	68,833	59,172	9,661
D.C.....	271,943	271,943	---	256,937	256,937	---	31,253	31,253	---
Va.....	1,284,834	857,405	427,429	1,222,324	822,494	399,830	72,273	47,230	25,043
W.Va.....	483,693	170,739	312,954	458,308	162,924	295,384	30,908	10,028	20,880
N.C.....	1,365,784	563,577	802,207	1,293,593	533,956	759,637	98,594	38,735	59,859
S.C.....	655,455	287,261	368,194	606,730	258,561	348,169	51,903	20,537	31,366
Ga.....	1,272,520	697,715	574,805	1,201,909	661,188	540,721	100,497	54,061	46,436
Fla.....	2,361,445	1,625,104	736,341	2,174,370	1,518,061	656,309	180,154	131,200	48,954
South Atlantic.....	9,041,300	5,597,222	3,444,078	8,499,217	5,293,829	3,205,688	642,304	397,498	244,806

Continued--

Appendix table 5.--Housing units with all plumbing facilities, by State and division, 1970--Continued

State and division	Year-round units			All occupied units			Occupied units with more than one person per room		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	<u>Number</u>								
Ky.....	839,718	401,383	438,335	797,758	382,138	415,620	63,692	34,114	29,578
Tenn.....	1,104,463	586,900	517,563	1,049,852	559,736	490,116	81,388	47,509	33,879
Ala.....	926,277	523,333	402,944	871,811	492,702	379,109	69,787	41,788	27,999
Miss.....	527,732	111,640	416,092	492,390	103,830	388,560	50,533	11,523	39,010
East South									
Central.....	3,398,190	1,623,256	1,774,934	3,211,811	1,538,406	1,673,405	265,400	134,934	130,466
Ark.....	549,101	180,198	368,903	512,975	169,470	343,505	42,030	14,393	27,637
La.....	1,013,690	612,264	401,426	941,360	568,102	373,258	119,119	68,098	51,021
Okla.....	871,214	433,182	438,032	800,849	403,069	397,780	52,838	26,190	26,648
Tex.....	3,517,023	2,585,340	931,683	3,212,521	2,387,832	824,689	323,592	245,176	78,416
West South									
Central.....	5,951,028	3,810,984	2,140,044	5,467,705	3,528,473	1,939,232	537,579	353,857	183,722
Mont.....	218,558	53,013	165,545	202,977	50,555	152,422	18,478	3,984	14,494
Idaho.....	225,504	36,327	189,177	210,571	35,140	175,431	18,904	2,114	16,790
Wyo.....	107,611	---	107,611	100,194	---	100,194	8,447	---	8,447
Colo.....	704,929	502,587	202,342	665,852	481,895	183,957	44,126	28,735	15,391
N.Mex.....	287,672	95,321	192,351	263,714	91,609	172,105	32,697	8,961	23,736
Ariz.....	548,294	423,347	124,947	513,889	402,830	111,059	56,016	38,619	17,397
Utah.....	303,257	233,477	69,780	291,532	226,991	64,541	30,248	22,990	7,258
Nev.....	166,150	134,304	31,846	155,657	126,776	28,881	13,475	10,580	2,895
Mountain									
States.....	2,561,975	1,478,376	1,083,599	2,404,386	1,415,796	988,590	222,391	115,983	106,408
Wash.....	1,162,677	764,887	397,790	1,076,921	714,332	362,589	57,449	33,644	23,805
Oreg.....	708,818	433,831	274,987	670,892	415,983	254,909	36,476	19,124	17,352
Calif.....	6,833,068	1,095,563	5,737,505	6,463,505	6,009,768	453,737	508,732	465,166	43,566
Alaska.....	73,181	---	73,181	68,158	---	68,158	9,645	---	9,645
Hawaii.....	203,856	168,334	35,522	192,398	159,441	32,957	37,852	31,481	6,371
Pacific									
States.....	8,981,600	2,462,615	6,518,985	8,471,874	7,299,524	1,172,350	650,154	549,415	100,739
U.S.....	62,984,221	39,210,898	23,773,323	59,676,930	42,476,711	17,200,219	4,464,367	3,192,074	1,272,293

Appendix table 6.--Negro-occupied units with all plumbing facilities, by State and division, 1970

State and division	Occupied units			Occupied units with more than one person per room		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	<hr/> Number <hr/>					
Maine.....	593	158	435	77	20	57
N.H.....	564	134	430	91	21	70
Vt.....	192	---	192	8	---	8
Mass.....	49,336	47,294	2,042	5,856	5,603	253
R.I.....	6,693	5,736	957	759	642	117
Conn.....	48,253	46,433	1,820	9,068	8,767	301
New England...	105,631	99,755	5,876	15,859	15,053	806
N.Y.....	626,275	614,178	12,097	107,158	105,272	1,886
N.J.....	205,818	185,119	20,699	32,341	28,865	3,476
Pa.....	284,888	278,942	5,946	31,722	30,910	812
Middle Atlantic.....	1,116,981	1,078,239	38,742	171,221	165,047	6,174
Ohio.....	270,031	261,367	8,664	32,876	31,568	1,308
Ind.....	90,670	83,406	7,264	16,477	15,175	1,302
Ill.....	374,281	364,868	9,413	69,375	67,716	1,659
Mich.....	269,473	257,054	12,419	34,151	32,245	1,906
Wis.....	31,905	30,854	1,051	5,066	4,923	143
East North Central.....	1,036,360	997,549	38,811	157,945	151,627	6,318
Minn.....	9,860	9,681	179	896	882	14
Iowa.....	8,106	6,706	1,400	1,219	1,084	135
Mo.....	122,499	114,023	8,476	22,659	21,100	1,559
N.Dak.....	496	10	486	77	1	76
S.Dak.....	321	51	270	57	3	54
Nebr.....	10,699	10,484	215	1,398	1,380	18
Kans.....	28,316	20,872	7,444	4,415	3,388	1,027
West North Central.....	180,297	161,827	18,470	30,721	27,838	2,883
Del.....	16,900	12,734	4,166	2,419	1,620	799
Md.....	164,421	152,211	12,210	24,880	22,568	2,312
D.C.....	160,297	160,297	---	27,706	27,706	---
Va.....	153,178	117,872	35,306	25,515	19,824	5,691
W.Va.....	14,650	5,879	8,771	1,999	754	1,245
N.C.....	170,199	90,159	80,040	33,380	17,126	16,254
S.C.....	92,446	38,589	53,857	20,461	8,636	11,825
Ga.....	199,897	135,532	64,365	43,644	28,486	15,158
Fla.....	217,805	162,842	54,963	56,230	43,495	12,735
South Atlantic.....	1,189,793	876,115	313,678	236,234	170,215	66,019

Continued--

Appendix table 6.--Negro-occupied units with all plumbing facilities, by State and division, 1970--Continued

State and division	Occupied units			Occupied units with more than one person per room		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
				Number		
Ky.....	52,489	36,028	16,461	8,997	6,236	2,761
Tenn.....	130,643	105,730	24,913	30,142	25,210	4,932
Ala.....	139,929	100,712	39,217	30,110	22,414	7,696
Miss.....	90,404	22,503	67,901	23,903	6,414	17,489
East South Central.....	413,465	246,973	148,492	93,152	60,274	32,878
Ark.....	48,809	22,911	25,898	10,251	4,832	5,419
La.....	196,844	134,820	62,024	50,883	35,635	15,248
Okla.....	41,273	27,927	13,346	6,649	4,608	2,041
Tex.....	316,063	265,250	50,813	62,673	53,311	9,362
West South Central.....	602,989	450,908	152,081	130,456	98,386	32,070
Mont.....	474	325	149	56	39	17
Idaho.....	464	81	383	55	10	45
Wyo.....	666	---	666	108	---	108
Colo.....	18,142	17,782	360	2,052	2,023	30
N.Mex.....	4,878	1,754	3,124	1,003	321	682
Ariz.....	13,193	11,118	2,075	2,901	2,381	520
Utah.....	1,566	1,487	79	195	183	12
Nev.....	7,210	6,989	221	1,734	1,695	39
Mountain States.....	46,593	39,536	7,057	8,105	6,652	1,453
Wash.....	20,127	18,282	1,845	2,196	1,904	292
Oreg.....	7,324	6,877	447	788	722	66
Calif.....	415,726	409,090	6,636	66,065	65,728	1,337
Alaska.....	2,046	---	2,046	354	---	354
Hawaii.....	1,589	1,536	53	285	275	10
Pacific States.....	446,812	435,785	11,027	69,688	67,629	2,059
U.S.....	5,138,921	4,404,687	734,234	913,381	762,721	150,660

Appendix table 7.--Housing units lacking some or all plumbing, by State and division, 1970

State and division	Year-round units			All occupied units			Negro-occupied units		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
	-----Number-----								
Maine.....	52,015	4,753	47,262	37,163	3,934	33,229	53	25	28
N.H.....	17,403	2,377	15,026	12,068	2,089	9,979	30	11	19
Vt.....	12,454	---	12,454	7,818	---	7,818	11	---	11
Mass.....	65,721	53,258	12,463	57,781	47,621	10,160	2,158	2,037	121
R.I.....	9,646	7,957	1,689	8,169	6,862	1,307	209	163	46
Conn.....	25,842	19,838	6,004	23,116	18,164	4,952	1,855	1,762	93
New England.....	183,081	88,183	94,898	146,115	78,670	67,445	4,316	3,998	318
N.Y.....	195,165	145,241	49,924	165,755	130,459	35,296	29,615	28,735	880
N.J.....	57,917	46,517	11,400	51,932	42,265	9,667	9,984	6,905	3,079
Pa.....	198,605	121,087	77,518	161,963	106,426	55,537	12,921	12,085	836
Middle Atlantic.....	451,687	312,845	138,842	379,650	279,150	100,500	52,520	47,725	4,795
Ohio.....	178,108	93,161	84,947	148,672	80,968	67,704	12,424	10,643	1,781
Ind.....	110,681	47,517	63,164	87,859	38,742	49,117	6,181	5,474	707
Ill.....	176,955	97,135	79,820	141,997	83,080	58,917	22,277	19,432	2,845
Mich.....	123,827	52,010	71,817	84,434	44,504	39,930	7,952	6,656	1,296
Wis.....	101,372	30,378	70,994	72,849	26,539	46,310	958	901	57
East North Central.....	690,943	320,201	370,742	535,811	273,833	261,978	49,792	43,106	6,686
Minn.....	99,460	30,146	69,314	75,141	25,327	49,814	505	475	30
Iowa.....	71,820	16,405	55,415	54,252	13,562	40,690	805	547	258
Mo.....	161,867	46,202	115,665	117,381	36,190	81,191	13,988	8,331	5,657
N.Dak.....	27,635	2,089	25,546	18,327	1,680	16,647	15	2	13
S.Dak.....	30,059	1,686	28,373	20,103	1,382	18,721	21	4	17
Nebr.....	31,305	6,923	24,382	21,067	5,714	15,353	352	324	28
Kans.....	43,855	8,145	35,710	30,250	6,589	23,661	1,738	1,021	717
West North Central.....	466,001	111,596	354,405	336,521	90,444	246,077	17,424	10,704	6,720
Del.....	8,856	2,060	6,796	7,441	1,842	5,599	3,670	594	3,076
Md.....	54,770	24,481	30,289	47,390	22,271	25,119	17,904	7,139	10,765
D.C.....	6,431	6,431	---	5,601	5,601	---	3,743	3,743	---
Va.....	199,317	35,629	163,688	168,312	31,506	136,806	65,851	16,370	49,481
W.Va.....	108,678	14,878	93,800	88,906	12,811	76,095	5,099	524	4,575
N.C.....	252,319	41,623	210,680	215,971	36,625	179,346	107,038	15,709	91,329
S.C.....	149,300	33,569	115,731	127,643	28,700	98,943	92,568	20,354	72,214
Ga.....	193,748	30,542	163,206	167,316	27,570	139,746	102,253	16,523	85,730
Fla.....	127,523	61,532	65,991	110,416	55,364	55,052	58,712	26,424	32,288
South Atlantic.....	1,100,942	250,761	850,181	938,996	222,290	716,706	456,838	107,380	349,458

Continued--

Appendix table 7.--Housing units lacking some or all plumbing, by State and division, 1970--Continued

State and division	Year-round units			All occupied units			Negro-occupied units		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Ky.....	220,646	20,055	200,591	185,907	17,202	168,705	13,312	2,597	10,715
Tenn.....	192,543	36,712	155,831	163,335	32,121	131,214	33,268	11,088	22,180
Ala.....	188,363	58,533	129,830	162,302	50,976	111,326	89,596	29,298	60,298
Miss.....	169,362	9,135	160,227	144,334	8,090	136,244	105,860	6,157	99,703
East South Central.....	770,914	124,435	646,479	655,878	108,389	547,489	242,036	49,140	192,896
Ark.....	123,694	21,317	102,377	102,449	17,955	84,494	44,620	11,410	33,210
La.....	132,191	34,545	97,646	110,678	29,364	81,314	79,736	22,482	57,254
Okla.....	66,426	16,508	49,918	49,954	13,181	36,773	8,302	2,421	5,881
Tex.....	291,383	131,068	160,315	221,475	105,499	115,976	72,483	27,985	44,498
West South Central.....	613,694	203,438	410,256	484,556	165,999	318,557	205,141	64,298	140,843
Mont.....	21,746	3,137	18,609	14,327	2,358	11,969	32	12	20
Idaho.....	12,619	811	11,808	8,389	694	7,695	28	1	27
Wyo.....	6,719	---	6,719	4,406	---	4,406	27	---	27
Colo.....	36,721	16,050	20,671	25,076	13,119	11,957	638	599	39
N.Mex.....	34,226	3,170	31,056	25,675	2,614	23,061	297	42	255
Ariz.....	30,196	12,090	18,106	25,268	10,588	14,680	1,310	882	428
Utah.....	8,557	3,905	4,652	6,402	3,435	2,967	114	106	8
Nev.....	5,485	2,980	2,505	4,395	2,714	1,681	182	167	15
Mountain States.....	156,269	42,143	114,126	113,938	35,522	78,416	2,628	1,809	819
Wash.....	41,510	21,713	19,797	28,666	17,056	11,610	773	657	116
Oreg.....	26,425	14,054	12,371	20,739	11,890	8,849	277	232	45
Calif.....	143,676	124,226	19,450	110,356	97,502	12,854	9,509	9,042	467
Alaska.....	15,162	---	15,162	10,901	---	10,901	56	---	56
Hawaii.....	12,041	5,773	6,268	10,690	5,322	5,368	29	27	2
Pacific States.....	238,814	165,766	73,048	181,352	131,770	49,582	10,644	9,958	686
U.S.....	4,672,345	1,619,368	3,052,977	3,772,817	1,386,067	2,386,750	1,041,339	338,118	703,221

Appendix table 8.--Persons per room by State and division, 1970

State and division	1.00 or less			1.01 to 1.50			1.51 or more		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Maine.....	280,090	64,360	215,730	17,822	3,416	14,406	5,011	801	4,210
N.H.....	210,552	57,548	153,004	12,094	3,725	8,369	2,732	638	2,094
Vt.....	123,451	---	123,451	6,970	---	6,970	1,677	---	1,677
Mass.....	1,654,986	1,404,807	250,179	87,384	74,707	12,677	17,322	14,967	2,355
R.I.....	274,361	238,732	35,629	14,934	12,900	2,034	2,670	2,260	410
Conn.....	875,221	727,529	147,692	47,705	39,940	7,765	10,343	8,774	1,569
New England.....	3,418,661	2,492,976	925,685	186,909	134,688	52,221	39,755	27,440	12,315
N.Y.....	5,466,259	4,767,035	699,224	338,987	306,442	32,545	108,615	100,841	7,774
N.J.....	2,081,746	1,615,244	466,502	109,091	86,662	22,429	27,345	22,546	4,799
Pa.....	3,502,207	2,793,459	708,748	167,926	131,304	36,622	35,277	27,077	8,200
Middle Atlantic.....	11,050,212	9,175,738	1,874,474	616,004	524,408	91,596	171,237	150,464	20,773
Ohio.....	3,073,627	2,392,077	681,550	177,740	138,096	39,644	38,065	28,659	9,406
Ind.....	1,480,176	907,895	572,281	102,847	66,033	36,814	26,471	17,069	9,402
Ill.....	3,228,602	2,558,756	669,846	214,068	177,395	36,673	59,468	50,170	9,298
Mich.....	2,450,943	1,873,517	577,426	165,676	128,438	37,238	26,440	26,689	9,751
Wis.....	1,233,381	711,259	522,122	79,139	46,878	32,261	16,284	8,773	7,511
East North Central.....	11,466,729	8,443,504	3,023,225	739,470	556,840	182,630	176,728	131,360	45,368
Minn.....	1,068,967	619,993	448,974	69,630	38,242	31,388	15,349	7,217	8,132
Iowa.....	843,729	288,960	554,769	43,861	19,110	24,751	8,721	3,749	4,972
Mo.....	1,396,386	880,280	516,106	92,817	60,246	32,571	31,364	19,927	11,437
N.Dak.....	165,064	21,152	143,912	12,685	1,250	11,435	3,864	268	3,596
S.Dak.....	182,765	26,868	155,897	12,960	1,778	11,182	5,082	311	4,771
Nebr.....	444,414	183,008	261,406	23,987	11,032	12,955	5,320	2,223	3,097
Kans.....	684,211	280,803	403,408	34,944	15,775	19,169	8,209	3,691	4,518
West North Central.....	4,785,536	2,301,064	2,484,472	290,884	147,433	143,451	77,909	37,386	40,523
Del.....	155,527	110,264	45,263	7,402	4,629	2,773	1,875	881	994
Md.....	1,097,689	924,892	172,797	61,922	51,000	10,922	15,462	11,855	3,607
D.C.....	230,378	230,378	---	19,659	19,659	---	12,501	12,501	---
Va.....	1,279,767	800,380	479,387	80,697	41,294	39,403	30,172	12,326	17,846
W.Va.....	497,385	163,139	334,246	36,508	9,795	26,713	13,321	2,801	10,520
N.C.....	1,355,846	523,782	832,064	109,235	35,138	74,097	44,483	11,661	32,822
S.C.....	643,750	258,754	384,996	59,415	19,753	39,662	31,208	8,754	22,454
Ga.....	1,220,488	628,295	592,193	98,116	43,040	55,076	50,621	17,423	33,198
Fla.....	2,079,915	1,430,539	649,376	126,409	84,921	41,488	78,462	57,965	20,497
South Atlantic.....	8,560,745	5,070,423	3,490,322	599,363	309,229	290,134	278,105	136,167	141,938

Continued--

Appendix table 8.--Persons per room by State and division, 1970--Continued

State and division	1.00 or less			1.01 to 1.50			1.51 or more		
	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's	Total	SMSA's	Non-SMSA's
					Number				
Ky.....	879,373	362,194	517,179	73,633	28,071	45,562	30,659	9,075	21,584
Tenn.....	1,095,746	537,367	558,379	80,616	36,889	43,727	36,825	17,601	19,224
Ala.....	919,433	488,031	431,402	73,758	36,605	37,153	40,922	19,042	21,880
Miss.....	540,380	97,897	442,483	53,697	8,638	45,059	42,647	5,385	37,262
East South Central.....	3,434,932	1,485,489	1,949,443	281,704	110,203	171,501	151,053	51,103	99,950
Ark.....	549,677	168,460	381,217	43,574	12,990	30,584	22,173	5,975	16,198
La.....	899,598	521,409	378,189	98,880	50,312	48,568	53,560	25,745	27,815
Okla.....	788,879	387,882	400,997	46,622	22,168	24,454	15,302	6,200	9,102
Tex.....	3,046,466	2,213,694	832,772	250,003	183,067	66,936	137,527	96,570	40,957
West South Central.....	5,284,620	3,291,445	1,993,175	439,079	268,537	170,542	228,562	134,490	94,072
Mont.....	196,527	48,750	147,777	15,450	3,378	12,072	5,327	785	4,542
Idaho.....	198,711	33,667	165,044	15,337	1,734	13,603	4,912	433	4,479
Wyo.....	95,431	---	95,431	6,991	---	6,991	2,178	---	2,178
Colo.....	642,957	465,053	177,904	35,871	23,235	12,636	12,100	6,726	5,374
N.Mex.....	244,218	84,333	159,885	25,787	6,938	18,849	19,384	2,952	16,432
Ariz.....	470,937	371,660	99,277	39,902	27,849	12,053	28,318	13,909	14,409
Utah.....	266,333	207,156	59,177	24,835	18,896	5,939	6,766	4,374	2,392
Nev.....	145,921	118,585	27,336	10,202	7,969	2,233	3,929	2,936	993
Mountain States.....	2,261,035	1,329,204	931,831	174,375	89,999	84,376	82,914	32,115	50,799
Wash.....	1,045,297	696,697	348,600	46,751	27,792	18,959	13,539	6,899	6,640
Oreg.....	653,002	407,780	245,222	29,963	15,768	14,195	8,666	4,325	4,341
Calif.....	6,051,909	5,631,430	420,479	365,523	333,733	31,790	156,429	142,107	14,322
Alaska.....	63,569	---	63,569	7,775	---	7,775	7,715	---	7,715
Hawaii.....	162,626	131,929	30,697	24,658	19,785	4,873	15,804	13,049	2,755
Pacific States.....	7,976,403	6,867,836	1,108,567	474,670	397,078	77,592	202,153	166,380	35,773
U.S.....	58,238,873	40,457,679	17,781,194	3,802,458	2,538,415	1,264,043	1,408,416	866,905	541,511

Appendix table 9.--Value of all owner-occupied housing, by State and division, 1970 ^{1/}

State and division	Value of housing 2/								Median value
	Total	Less than \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 or more		
	Number								
Maine.....	144,786	16,221	32,603	39,382	30,255	13,437	12,888	13,000	
N.H.....	109,586	3,913	14,716	26,969	30,432	16,697	16,859	16,500	
Vt.....	58,843	2,511	9,015	13,810	14,003	9,159	10,345	16,500	
Mass.....	784,420	6,990	39,867	120,462	202,517	172,477	242,107	20,600	
R.I.....	131,374	1,188	9,071	28,738	41,035	24,396	26,946	18,300	
Conn.....	478,969	1,208	7,601	31,061	85,672	107,807	245,620	25,500	
Northeast.....	1,707,978	32,031	112,873	260,422	403,914	343,973	554,765	20,700	
N.Y.....	1,996,053	28,742	143,799	264,074	371,171	380,010	808,257	22,500	
N.J.....	1,121,124	10,856	69,290	134,790	198,508	212,117	493,563	23,400	
Pa.....	2,137,943	145,285	523,366	532,300	408,639	231,735	296,618	13,800	
Middle Atlantic.....	5,255,120	184,883	736,455	933,164	978,318	823,862	1,598,438	19,400	
Ohio.....	1,861,477	55,974	233,841	392,959	455,068	307,155	416,480	17,700	
Ind.....	918,414	59,180	208,592	249,648	187,040	100,299	113,655	13,800	
Ill.....	1,661,243	65,626	186,635	261,656	327,289	291,234	528,803	19,800	
Mich.....	1,629,678	46,512	217,844	356,202	386,798	264,758	357,564	17,500	
Wis.....	678,020	21,787	91,822	149,546	165,555	116,614	132,696	17,300	
East North Central.....	6,748,832	249,079	938,734	1,410,011	1,521,750	1,080,060	1,549,198	17,600	
Minn.....	617,253	26,120	79,217	118,416	143,052	113,624	136,824	18,000	
Iowa.....	481,515	38,177	108,138	119,386	99,910	59,894	56,010	14,000	
Mo.....	774,631	72,075	151,653	187,332	169,764	87,387	106,420	14,400	
N.Dak.....	73,406	11,233	16,381	14,174	14,132	9,015	8,471	13,200	
S.Dak.....	86,481	14,584	22,498	20,241	15,210	7,740	6,208	11,500	
Nebr.....	239,080	30,166	60,144	55,572	45,376	23,265	24,557	12,600	
Kans.....	393,629	51,843	99,906	96,936	64,036	34,759	46,149	12,300	
West North Central.....	2,665,995	244,198	537,937	612,057	551,480	335,684	384,639	16,700	
Del.....	96,180	3,423	12,325	23,015	20,530	14,782	22,105	17,300	
Md.....	609,905	23,059	85,565	114,764	108,210	92,590	185,717	18,700	
D.C.....	64,113	162	1,565	7,509	19,968	11,195	23,714	21,300	
Va.....	697,953	49,351	103,237	136,786	129,499	91,100	187,980	17,100	
W.Va.....	287,642	54,409	72,136	59,861	45,138	25,247	30,851	11,300	
N.C.....	748,698	87,342	180,428	172,087	130,542	75,825	102,474	12,800	
S.C.....	374,553	47,841	86,463	82,816	69,052	37,729	50,652	13,200	
Ga.....	652,999	65,308	131,386	141,219	124,146	72,964	117,976	14,600	
Fla.....	1,269,486	71,392	227,998	338,147	263,250	145,546	223,153	15,000	
South Atlantic.....	4,801,529	402,287	901,103	1,076,204	910,335	566,978	944,622	15,000	

Continued--

Appendix table 9.--Value of all owner-occupied housing, by State and division, 1970 1/--Continued

State and division	Value of housing 2/							
	Total	Less than \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 or more	Median value
	Number							
Ky.....	474,954	69,444	104,626	113,400	89,997	44,796	52,691	12,600
Tenn.....	615,654	68,258	153,975	158,922	106,663	54,809	73,027	12,500
Ala.....	528,123	68,024	131,472	129,499	89,552	47,640	61,936	12,200
Miss.....	290,089	45,808	78,572	72,873	45,201	21,547	26,088	11,400
East South Central.....	1,908,820	251,534	468,645	474,694	331,413	168,792	213,742	12,500
Ark.....	296,397	54,840	84,832	70,242	42,248	19,730	24,505	10,500
La.....	534,530	56,178	109,059	110,016	102,793	62,769	93,715	14,600
Okla.....	471,978	77,846	127,847	119,511	67,795	34,531	44,448	11,100
Tex.....	1,912,053	245,731	495,831	464,013	294,890	168,599	242,989	12,000
West South Central.....	3,214,958	434,595	817,569	763,782	507,726	285,629	405,657	13,600
Mont.....	98,440	9,074	21,091	23,286	22,037	11,535	11,417	14,100
Idaho.....	108,319	7,414	22,827	28,631	23,990	12,343	13,114	14,200
Wyo.....	48,824	3,080	8,384	11,996	12,084	6,330	6,950	15,400
Colo.....	361,366	13,592	43,250	79,526	93,790	59,027	72,181	17,400
N.Mex.....	158,263	20,702	31,740	43,047	29,237	14,068	19,469	13,100
Ariz.....	284,035	16,278	36,986	68,638	70,679	39,840	51,614	16,400
Utah.....	178,293	5,453	19,947	44,109	50,188	27,857	30,739	17,000
Nev.....	71,102	1,333	2,964	5,198	16,933	18,796	25,878	22,400
Mountain States.....	1,308,642	76,926	187,189	304,431	318,938	189,796	231,362	16,300
Wash.....	628,224	15,820	70,945	120,483	154,307	113,081	153,588	18,500
Oreg.....	369,781	12,306	64,118	100,408	90,820	47,470	54,659	15,400
Calif.....	3,169,509	25,388	126,348	341,820	659,008	707,642	1,309,303	23,100
Alaska.....	26,598	4,453	2,552	2,235	2,643	2,613	12,102	22,700
Hawaii.....	84,665	883	2,025	3,145	4,748	8,200	65,664	35,100
Pacific States.....	4,278,777	58,850	265,988	568,091	911,526	879,006	1,595,316	21,900
U.S.....	31,890,651	1,934,383	4,966,493	6,402,856	6,435,400	4,673,780	7,477,739	17,000

1/ Specified owner-occupied housing included only 1-family houses on less than 10 acres of land, without a commercial establishment or medical office on the property.

2/ Value is the respondent's estimate of how much the house would sell for if it were for sale.

Appendix table 10.--Value of owner-occupied housing within SMSA's, by State and division, 1970 ^{1/}

State and division	Value of housing 2/							
	Total	Less than	\$5,000-	\$10,000-	\$15,000-	\$20,000-	\$25,000 or	
		\$5,000	\$9,999	\$14,999	\$19,999	\$24,999	more	
	Number							
Maine.....	31,283	583	3,157	8,968	9,636	4,368	4,571	
N.H.....	29,854	262	1,615	5,748	10,982	6,274	4,973	
Vt.....	---	---	---	---	---	---	---	
Mass.....	642,821	4,507	26,985	91,812	166,946	145,590	206,981	
R.I.....	113,355	890	7,430	25,626	36,823	20,707	21,879	
Conn.....	393,194	648	4,910	22,701	68,468	88,451	208,016	
New England...	1,210,507	6,890	44,097	154,855	292,855	265,390	446,420	
N.Y.....	1,629,566	11,842	72,765	174,757	296,336	330,745	743,121	
N.J.....	808,186	9,349	56,315	100,131	132,474	143,507	366,410	
Pa.....	1,722,852	85,358	393,071	438,871	346,220	197,218	262,114	
Middle Atlantic.....	4,160,604	106,549	522,151	713,759	775,030	671,470	1,371,645	
Ohio.....	1,466,173	24,916	137,565	290,624	379,308	264,431	369,329	
Ind.....	588,144	27,477	116,004	162,410	129,340	69,964	82,949	
Ill.....	1,275,452	16,652	80,882	168,793	262,830	255,237	491,058	
Mich.....	1,285,056	16,488	125,641	268,542	326,658	230,962	316,765	
Wis.....	397,416	3,523	26,049	70,594	106,391	84,718	106,141	
East North Central.....	5,012,241	89,056	486,141	960,963	1,204,527	905,312	1,366,242	
Minn.....	384,617	3,740	20,756	59,146	98,323	87,956	114,696	
Iowa.....	191,854	4,541	28,422	49,493	49,387	30,647	29,364	
Mo.....	524,354	16,436	70,853	135,218	138,601	71,963	91,283	
N.Dak.....	10,174	419	1,074	1,930	2,348	1,968	2,435	
S.Dak.....	16,042	561	2,484	4,449	4,299	2,163	2,086	
Nebr.....	109,265	4,197	20,235	26,967	26,053	14,362	17,451	
Kans.....	180,772	6,813	33,076	51,026	36,695	20,987	32,175	
West North Central.....	1,417,078	36,707	176,900	328,229	355,706	230,046	289,490	
Del.....	72,797	1,185	7,631	18,106	15,931	11,619	18,325	
Md.....	513,282	13,915	64,310	94,322	90,722	79,978	170,035	
D.C.....	64,113	162	1,565	7,509	19,968	11,195	23,714	
Va.....	443,607	10,241	38,504	82,531	88,523	66,969	156,839	
W.Va.....	98,753	7,969	19,325	23,372	20,733	11,986	15,368	
N.C.....	298,052	16,915	51,765	68,246	61,224	39,559	60,343	
S.C.....	156,473	11,450	26,319	35,115	34,895	20,230	28,464	
Ga.....	353,582	10,714	42,517	77,233	81,931	50,355	90,832	
Fla.....	869,582	32,240	136,101	230,978	190,551	108,513	171,199	
South Atlantic.....	2,870,241	104,791	388,037	637,412	604,478	400,404	735,119	

Continued--

Appendix table 10.--Value of owner-occupied housing within SMSA's, by State and division, 1970 1/--Continued

State and division	Value of housing 2/						
	Total	Less than \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000 or more
				Number			
Ky.....	228,012	6,701	36,366	64,078	57,929	28,227	34,711
Tenn.....	322,414	17,954	67,261	89,728	63,958	34,237	49,276
Ala.....	310,208	25,725	68,605	81,823	57,559	31,932	44,564
Miss.....	61,903	3,439	12,776	18,433	12,490	6,410	8,355
East South							
Central.....	922,537	53,819	185,008	254,062	191,936	100,806	136,906
Ark.....	103,600	10,244	24,509	28,834	19,333	8,986	11,694
La.....	303,333	12,673	41,503	61,518	70,137	45,309	72,193
Okla.....	251,439	18,751	58,411	75,941	44,602	23,098	30,636
Tex.....	1,419,574	110,740	340,083	369,568	242,387	142,607	214,189
West South							
Central.....	2,077,946	152,408	464,506	535,861	376,459	220,000	328,712
Mont.....	25,975	797	3,270	5,999	8,078	3,853	3,978
Idaho.....	20,990	525	3,014	5,402	5,240	3,005	3,804
Wyo.....	---	---	---	---	---	---	---
Colo.....	271,187	2,911	20,581	58,252	77,316	50,205	61,922
N.Mex.....	55,966	1,735	6,617	17,920	13,862	6,340	9,492
Ariz.....	227,568	6,075	23,948	55,797	61,132	34,844	45,772
Utah.....	139,135	1,361	10,852	34,262	42,088	23,642	26,930
Nev.....	59,115	265	895	3,204	14,526	16,627	23,598
Mountain							
States.....	799,936	13,669	69,177	180,836	222,242	138,516	175,496
Wash.....	431,811	5,583	33,913	72,768	111,758	87,335	120,454
Oreg.....	238,624	3,606	30,784	64,764	63,090	34,388	41,992
Calif.....	2,948,793	15,348	90,874	287,947	606,530	677,221	1,270,873
Alaska.....	---	---	---	---	---	---	---
Hawaii.....	65,017	257	552	1,003	2,076	5,019	56,110
Pacific							
States.....	3,684,245	24,794	156,123	426,482	783,454	803,963	1,489,429
U.S.....	22,155,335	588,683	2,492,140	4,192,459	4,806,687	3,735,907	6,339,459

1/ Specified owner-occupied housing included only 1-family houses on less than 10 acres of land, without establishment or medical office on the property.

2/ Value is the respondent's estimate of how much house and lot would sell for if they were for sale.

Appendix table 11.--Value of owner-occupied housing 1/ within non-SMSA's, by State and division, 1970

State and division	Value of housing 2/						
	Total	Less than \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000 or more
	Number						
Maine.....	113,503	15,638	29,446	30,414	20,619	9,069	8,317
N.H.....	79,732	3,651	13,101	21,221	19,450	10,423	11,886
Vt.....	58,843	2,511	9,015	13,810	14,003	9,159	10,345
Mass.....	141,599	2,483	12,882	28,650	35,571	26,887	35,126
R.I.....	18,019	298	1,641	3,112	4,212	3,689	5,067
Conn.....	85,775	560	2,691	8,360	17,204	19,356	37,604
New England....	497,471	25,141	68,776	105,567	111,059	78,583	108,345
N.Y.....	366,487	16,900	71,034	89,317	74,835	49,265	65,136
N.J.....	312,938	1,507	12,975	36,659	66,034	68,610	127,153
Pa.....	415,091	59,927	130,295	93,429	62,419	34,517	34,504
Middle Atlantic.....	1,094,516	78,334	214,304	219,405	203,288	152,392	226,793
Ohio.....	395,304	31,058	96,276	102,335	75,760	42,724	47,151
Ind.....	330,270	31,703	92,588	87,238	57,700	30,335	30,706
Ill.....	385,791	48,974	105,753	92,863	64,459	35,997	37,745
Mich.....	344,622	30,024	92,203	87,660	60,140	33,796	40,799
Wis.....	280,604	18,264	65,773	78,952	59,164	31,896	26,555
East North Central.....	1,736,591	160,023	452,593	449,048	317,223	174,748	182,956
Minn.....	232,636	22,380	58,461	59,270	44,729	25,668	22,128
Iowa.....	289,661	33,636	79,716	69,893	50,523	29,247	26,646
Mo.....	250,277	55,639	80,800	52,114	31,163	15,424	15,137
N.Dak.....	63,232	10,814	15,307	12,244	11,784	7,047	6,036
S.Dak.....	70,439	14,023	20,014	15,792	10,911	5,577	4,122
Nebr.....	129,815	25,969	39,909	28,605	19,323	8,903	7,106
Kans.....	212,857	45,030	66,830	45,910	27,341	13,772	13,974
West North Central.....	1,248,917	207,491	361,037	283,828	195,774	105,638	95,149
Del.....	23,383	2,238	4,694	4,909	4,599	3,163	3,780
Md.....	96,623	9,144	21,255	20,442	17,488	12,612	15,682
D.C.....	---	---	---	---	---	---	---
Va.....	254,346	39,110	64,733	54,255	40,976	24,131	31,141
W.Va.....	188,889	46,440	52,811	36,489	24,405	13,261	15,483
N.C.....	450,646	70,427	128,663	103,841	69,318	36,266	42,131
S.C.....	218,080	36,391	60,144	47,701	34,157	17,499	22,188
Ga.....	299,417	54,594	88,869	63,986	42,215	22,609	27,144
Fla.....	399,904	39,152	91,897	107,169	72,699	37,033	51,954
South Atlantic.....	1,931,288	297,496	513,066	438,792	305,857	166,574	209,503

Continued--

Appendix table 11.--Value of owner-occupied housing 1/ within non-SMSA's, by State and division, 1970--Continued

State and division	Value of housing <u>2/</u>						
	Total	Less than \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000 or more
				Number			
Ky.....	246,942	62,743	68,260	49,322	32,068	16,569	17,980
Tenn.....	293,240	50,304	86,714	69,194	42,705	20,572	23,751
Ala.....	217,915	42,299	62,867	47,676	31,993	15,708	17,372
Miss.....	228,186	42,369	65,796	54,440	32,711	15,137	17,733
East South Central.....	986,283	197,715	283,637	220,632	139,477	67,986	76,836
Ark.....	192,797	44,596	60,323	41,408	22,915	10,744	12,811
La.....	231,197	43,505	67,556	48,498	32,656	17,460	21,522
Okla.....	220,539	59,095	69,436	43,570	23,193	11,433	13,812
Tex.....	492,479	134,991	155,748	94,445	52,503	25,992	28,800
West South Central.....	1,137,012	282,187	353,063	227,921	131,267	65,629	76,945
Mont.....	72,465	8,277	17,821	17,287	13,959	7,682	7,439
Idaho.....	87,329	6,889	19,813	23,229	18,750	9,338	9,310
Wyo.....	48,824	3,080	8,384	11,996	12,084	6,330	6,950
Colo.....	90,179	10,681	22,669	21,274	16,474	8,822	10,259
N.Mex.....	102,297	18,967	25,123	25,127	15,375	7,728	9,977
Ariz.....	56,467	10,203	13,038	12,841	9,547	4,996	5,842
Utah.....	39,158	4,092	9,095	9,847	8,100	4,215	3,809
Nev.....	11,987	1,068	2,069	1,994	2,407	2,169	2,280
Mountain States.....	508,706	63,257	118,012	123,595	96,696	51,280	55,866
Wash.....	196,413	10,237	37,032	47,715	42,549	25,746	33,134
Oreg.....	131,157	8,700	33,334	35,644	27,730	13,082	12,667
Calif.....	220,716	10,040	35,474	53,873	52,478	30,421	38,430
Alaska.....	26,598	4,453	2,552	2,235	2,643	2,613	12,102
Hawaii.....	19,648	626	1,473	2,142	2,672	3,181	9,554
Pacific States.....	594,532	34,056	109,865	141,609	128,072	75,043	105,887
U.S.....	9,735,316	1,345,700	2,474,353	2,210,397	1,628,713	937,873	1,138,280

1/ Specified owner-occupied housing included only 1-family houses on less than 10 acres of land, without a commercial establishment or medical office on the property.

2/ Value is the respondent's estimate of how much the house and lot would sell for if they were for sale.

Appendix table 12.--Monthly rental rates for renter-occupied housing, by State and division, 1970

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more	Median rent
	Number of units							Dollars
Maine.....	86,904	9,490	8,498	18,399	22,121	14,284	14,112	71
N.H.....	69,491	5,199	5,183	11,908	15,829	11,953	19,419	79
Vt.....	38,175	3,445	3,525	6,746	8,815	5,626	10,018	76
Mass.....	741,324	27,979	28,023	106,677	151,663	129,243	297,739	91
R.I.....	121,883	7,149	14,726	33,405	28,156	13,926	24,521	67
Conn.....	344,408	15,661	11,196	30,440	53,525	56,216	177,370	105
New England.....	1,402,185	68,923	71,151	207,575	280,109	231,248	543,179	89
N.Y.....	3,090,344	87,068	95,836	325,077	626,141	578,330	1,377,892	95
N.J.....	858,287	33,023	24,867	53,475	110,675	140,212	496,035	111
Pa.....	1,117,939	65,739	112,527	218,983	282,945	150,121	287,624	74
Middle Atlantic.....	5,066,570	185,830	233,230	597,535	1,019,761	868,663	2,161,551	93
Ohio.....	1,010,204	49,504	61,141	142,563	237,218	193,014	326,764	84
Ind.....	415,172	27,409	27,350	58,251	97,424	73,481	131,257	83
Ill.....	1,358,261	55,378	50,309	111,481	199,331	212,951	728,811	107
Mich.....	648,777	38,910	24,719	61,842	135,797	112,483	275,026	95
Wis.....	384,904	20,149	20,730	44,152	75,572	71,722	152,579	92
East North Central.....	3,817,318	191,350	184,249	418,289	745,342	663,651	1,614,437	94
Minn.....	301,738	16,208	19,297	34,877	45,835	41,601	143,920	101
Iowa.....	199,946	15,071	17,470	33,743	47,255	31,219	55,188	77
Mo.....	460,581	27,647	54,432	86,303	105,200	60,856	126,143	74
N.Dak.....	50,270	7,863	5,061	7,640	9,789	7,694	12,223	77
S.Dak.....	49,971	6,327	6,000	9,757	12,147	6,965	8,775	70
Nebr.....	133,279	11,095	11,729	24,309	29,417	19,425	37,304	77
Kans.....	202,034	17,303	17,327	38,160	48,988	29,053	51,203	75
West North Central.....	1,397,819	101,514	131,316	234,789	298,631	196,813	434,756	79
Del.....	49,911	3,385	3,252	6,213	9,062	8,705	19,294	91
Md.....	465,556	19,840	19,465	37,520	62,325	70,400	256,006	110
D.C.....	186,716	2,541	2,990	6,576	27,005	39,276	108,328	110
Va.....	485,854	38,886	50,289	65,456	71,083	56,640	203,500	92
W.Va.....	153,987	18,783	44,829	37,262	27,555	11,040	14,428	52
N.C.....	453,537	54,456	99,660	105,256	82,095	42,739	69,331	59
S.C.....	219,181	29,249	70,619	45,575	30,624	16,238	26,876	51
Ga.....	483,868	37,901	113,075	88,483	76,748	46,163	121,498	66
Fla.....	699,829	50,278	54,754	87,500	118,750	90,966	297,581	92
South Atlantic.....	3,198,439	255,409	458,933	479,841	505,247	382,167	1,116,842	81

Continued--

Appendix table 12.--Monthly rental rates for renter-occupied housing, by State and division, 1970--Continued

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more	Median rent
	Number of units							Dollars
Ky.....	277,376	31,082	61,492	52,710	51,735	30,559	49,798	63
Tenn.....	356,508	31,715	74,675	80,034	69,928	37,839	62,317	62
Ala.....	305,163	31,884	106,007	70,418	43,946	18,523	34,385	48
Miss.....	168,525	27,171	59,214	33,165	22,482	9,708	16,785	47
East South Central.....	1,107,572	121,852	301,388	236,327	188,091	96,629	163,285	56
Ark.....	173,350	27,420	49,602	37,547	29,191	12,430	17,160	53
La.....	360,061	34,457	77,987	74,776	76,974	32,127	63,740	62
Okla.....	237,853	19,013	41,287	56,959	48,492	22,933	49,169	64
Tex.....	1,135,654	89,221	152,010	199,682	206,299	120,058	368,384	76
West South Central.....	1,906,918	170,111	320,886	368,964	360,956	187,548	498,453	70
Mont.....	67,658	7,121	7,359	13,765	16,235	9,984	13,194	71
Idaho.....	56,880	5,831	5,434	12,117	14,768	7,983	10,747	71
Wyo.....	31,505	3,481	2,799	6,031	8,250	4,578	6,366	73
Colo.....	239,250	14,010	13,029	27,479	41,249	35,850	107,633	97
N.Mex.....	91,147	14,162	9,517	17,659	17,945	11,472	20,392	73
Ariz.....	179,969	16,730	17,686	22,960	27,643	23,272	71,678	91
Utah.....	89,296	5,571	5,406	13,176	23,043	17,880	24,200	80
Nev.....	64,815	3,661	1,850	4,280	6,603	7,083	41,338	123
Mountain States.....	820,520	70,567	63,080	117,467	155,736	118,102	295,568	87
Wash.....	350,557	23,403	16,179	43,017	63,460	54,143	150,355	95
Oreg.....	221,691	12,122	13,889	31,835	45,590	39,669	78,586	87
Calif.....	2,899,019	102,508	59,297	180,978	425,293	453,112	1,677,831	113
Alaska.....	38,771	9,535	1,032	820	1,292	1,120	24,972	171
Hawaii.....	106,623	14,447	9,793	7,410	8,486	8,038	58,449	120
Pacific States.....	3,616,661	162,015	100,190	264,060	544,121	556,082	1,990,193	110
U.S.....	22,334,002	1,327,571	1,864,423	2,924,847	4,097,994	3,300,903	8,818,264	90

Note: 1-family houses on tracts of 10 or more acres are omitted. Rental rates are those agreed to or contracted for, including furnishings, utilities, or services.

Appendix table 13.--Monthly rental rates for renter-occupied housing within SMSA's, by State and division, 1970

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more
	Number of units						
Maine.....	28,313	1,019	2,133	5,552	8,093	5,545	5,971
N.H.....	23,842	797	1,531	4,494	5,710	3,768	7,542
Vt.....	---	---	---	---	---	---	---
Mass.....	660,133	20,455	22,130	91,247	134,263	117,262	274,776
R.I.....	107,585	5,030	14,027	31,518	25,867	12,215	18,928
Conn.....	300,257	12,358	8,634	23,734	44,711	49,275	161,545
New England....	1,120,130	39,659	48,455	156,545	218,644	188,065	468,762
N.Y.....	2,890,169	66,906	79,492	290,738	579,335	547,557	1,326,141
N.J.....	725,045	24,834	20,744	46,939	97,495	123,202	411,831
Pa.....	931,564	46,977	75,640	166,325	240,862	133,695	268,065
Middle Atlantic.....	4,546,778	138,717	175,876	504,002	917,692	804,454	2,006,037
Ohio.....	849,633	34,877	40,216	104,489	193,468	172,076	304,507
Ind.....	289,137	14,154	15,226	35,073	65,556	54,228	104,900
Ill.....	1,199,267	38,581	27,651	78,505	162,922	191,948	699,660
Mich.....	534,511	23,271	14,848	44,594	109,913	94,234	247,651
Wis.....	274,609	9,267	7,813	22,182	47,750	55,556	132,041
East North Central.....	3,147,157	120,150	105,754	284,843	579,609	568,042	1,488,759
Minn.....	220,491	7,178	8,358	18,977	27,599	30,840	127,539
Iowa.....	85,741	3,767	3,984	9,910	18,149	16,254	33,677
Mo.....	344,452	11,764	24,507	55,585	82,452	52,810	117,334
N.Dak.....	8,712	341	848	1,067	1,465	1,419	3,572
S.Dak.....	8,967	401	611	1,265	2,086	1,808	2,796
Nebr.....	73,242	4,499	2,834	8,290	14,205	12,635	30,779
Kans.....	94,660	4,878	3,191	11,941	22,515	17,058	35,077
West North Central.....	836,265	32,828	44,333	107,035	168,471	132,824	350,774
Del.....	35,800	1,150	1,100	3,486	6,504	7,114	16,446
Md.....	410,339	13,574	10,007	24,559	50,784	64,828	246,517
D.C.....	186,716	2,541	2,990	6,576	27,005	39,276	108,328
Va.....	356,255	19,170	14,886	38,785	50,442	46,490	186,482
W.Va.....	56,390	4,845	10,536	14,777	13,073	5,617	7,542
N.C.....	201,791	13,485	20,497	42,769	45,959	27,787	51,294
S.C.....	93,008	8,269	19,710	19,923	16,685	9,924	18,497
Ga.....	287,388	13,741	34,410	45,538	53,097	35,756	104,846
Fla.....	521,322	26,312	28,965	55,613	85,886	71,279	253,267
South Atlantic.....	2,149,009	103,087	143,171	252,026	349,435	308,071	993,219

Continued--

Appendix table 13.--Monthly rental rates for renter-occupied housing within SMSA's, by State and division, 1970--Continued

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more
	Number of units						
Ky.....	137,268	5,669	13,721	25,448	30,800	22,201	39,429
Tenn.....	216,546	10,518	28,522	47,920	48,232	28,939	52,415
Ala.....	174,689	13,115	48,946	44,640	30,021	12,874	25,093
Miss.....	37,663	3,607	4,890	10,103	7,235	3,845	7,983
East South Central.....	566,166	32,909	96,079	128,111	116,288	67,859	124,920
Ark.....	61,683	6,660	11,639	13,237	13,196	6,544	10,407
La.....	241,306	12,622	32,505	52,372	61,949	26,361	55,497
Okla.....	130,850	7,473	11,134	25,106	29,661	16,234	41,242
Tex.....	901,928	54,229	87,133	146,606	165,722	103,990	344,248
West South Central.....	1,335,767	80,984	142,411	237,321	270,528	153,129	451,394
Mont.....	20,304	2,085	1,225	3,057	4,460	3,507	5,970
Idaho.....	9,879	497	546	1,354	2,429	1,781	3,272
Wyo.....	---	---	---	---	---	---	---
Colo.....	185,546	8,641	6,717	17,719	29,603	28,486	94,380
N.Mex.....	32,539	3,467	1,490	4,868	6,187	5,080	11,447
Ariz.....	136,902	9,026	9,513	14,895	19,741	19,330	64,397
Utah.....	73,491	3,658	3,450	9,765	18,782	15,804	22,032
Nev.....	54,289	1,914	1,019	2,830	4,575	5,671	38,280
Mountain States.....	512,950	29,288	23,960	54,488	85,777	79,659	239,778
Wash.....	244,756	13,843	8,641	23,160	36,981	38,199	123,932
Oreg.....	146,353	5,733	7,478	16,198	25,315	27,619	64,010
Calif.....	2,736,959	88,478	47,496	154,509	386,604	426,863	1,633,009
Alaska.....	---	---	---	---	---	---	---
Hawaii.....	89,939	11,624	3,557	5,520	6,814	7,233	55,191
Pacific States.....	3,218,007	119,678	67,172	199,387	455,714	499,194	1,876,142
U.S.....	17,432,229	697,300	847,211	1,923,758	3,162,158	2,802,017	7,999,785

Appendix table 14.--Monthly rental rates for renter-occupied housing within non-SMSA's, by State and division, 1970

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more
Number of units							
Maine.....	58,591	8,471	6,365	12,847	14,028	8,739	8,141
N.H.....	45,649	4,402	3,652	7,414	10,119	8,185	11,877
Vt.....	38,175	3,445	3,525	6,746	8,815	5,626	10,018
Mass.....	81,191	7,524	5,893	15,430	17,400	11,981	22,963
R.I.....	14,298	2,119	699	1,887	2,289	1,711	5,593
Conn.....	44,151	3,303	2,562	6,706	8,814	6,941	15,825
New England...	282,055	29,264	22,696	51,030	61,465	43,183	74,417
N.Y.....	200,175	20,162	16,344	34,339	46,806	30,773	51,751
N.J.....	133,242	8,189	4,123	6,536	13,180	17,010	84,204
Pa.....	186,375	18,762	36,887	52,658	42,083	16,426	19,559
Middle Atlantic.....	519,792	47,113	57,354	93,533	102,069	64,209	155,514
Ohio.....	160,571	14,627	20,925	38,074	43,750	20,938	22,257
Ind.....	126,035	13,255	12,124	23,178	31,868	19,253	26,357
Ill.....	158,994	16,797	22,658	32,976	36,409	21,003	29,151
Mich.....	114,266	15,639	9,871	17,248	25,884	18,249	27,375
Wis.....	110,295	10,882	12,917	21,970	27,822	16,166	20,538
East North Central.....	670,161	71,200	78,495	133,446	165,733	95,609	125,678
Minn.....	81,247	9,030	10,939	15,900	18,236	10,761	16,381
Iowa.....	114,205	11,304	13,486	23,833	29,106	14,965	21,511
Mo.....	116,129	15,883	29,925	30,718	22,748	8,046	8,809
N.Dak.....	41,558	7,522	4,213	6,573	8,324	6,275	8,651
S.Dak.....	41,004	5,926	5,389	8,492	10,061	5,157	5,979
Nebr.....	60,037	6,596	8,895	16,019	15,212	6,790	6,525
Kans.....	107,374	12,425	14,136	26,219	26,473	11,995	16,126
West North Central.....	561,554	68,686	86,983	127,754	130,160	63,989	83,982
Del.....	14,111	2,235	2,152	2,727	2,558	1,591	2,848
Md.....	55,217	6,266	9,388	12,961	11,541	5,572	9,489
D.C.....	---	---	---	---	---	---	---
Va.....	129,599	19,716	35,403	26,671	20,641	10,150	17,018
W.Va.....	97,597	14,028	34,293	22,485	14,482	5,423	6,886
N.C.....	251,746	40,971	79,163	62,487	36,136	14,952	18,037
S.C.....	126,173	20,980	50,909	25,652	13,939	6,314	8,379
Ga.....	196,480	24,160	78,665	42,945	23,651	10,407	16,652
Fla.....	178,507	23,966	25,789	31,887	32,864	19,687	44,314
South Atlantic.....	1,049,430	152,322	315,762	227,815	155,812	74,096	123,623

Continued--

Appendix table 14.--Monthly rental rates for renter-occupied housing within non-SMSA's, by State and division, 1970--Continued

State and division	Total renter- occupied	No cash rent	Less than \$40	\$40- \$59	\$60- \$79	\$80- \$99	\$100 or more
Number of units							
Ky.....	140,108	25,413	47,771	27,262	20,935	8,358	10,369
Tenn.....	139,962	21,197	46,153	32,114	21,696	8,900	9,902
Ala.....	130,474	18,769	57,061	25,778	13,925	5,649	9,292
Miss.....	130,862	23,564	54,324	23,062	15,247	5,863	8,802
East South							
Central.....	541,406	88,943	205,309	108,216	71,803	28,770	38,365
Ark.....	111,667	20,760	37,963	24,310	15,995	5,886	6,753
La.....	118,755	21,835	45,482	22,404	15,025	5,766	8,243
Okla.....	107,003	11,540	30,153	31,853	18,831	6,699	7,927
Tex.....	233,726	34,992	64,877	53,076	40,577	16,068	24,136
West South							
Central.....	571,151	89,127	178,475	131,643	90,428	34,419	47,059
Mont.....	47,354	5,036	6,134	10,708	11,775	6,477	7,224
Idaho.....	47,001	5,334	4,888	10,763	12,339	6,202	7,475
Wyo.....	31,505	3,481	2,799	6,031	8,250	4,578	6,366
Colo.....	53,704	5,369	6,312	9,760	11,646	7,364	13,253
N.Mex.....	58,608	10,695	8,027	12,791	11,758	6,392	8,945
Ariz.....	43,067	7,704	8,173	8,065	7,902	3,942	7,281
Utah.....	15,805	1,913	1,956	3,411	4,261	2,076	2,188
Nev.....	10,526	1,747	831	1,450	2,028	1,412	3,058
Mountain							
States.....	307,570	41,279	39,120	62,979	69,959	38,443	55,790
Wash.....	105,801	9,560	7,538	19,857	26,479	15,944	26,423
Oreg.....	75,338	6,389	6,411	15,637	20,275	12,050	14,576
Calif.....	162,060	14,030	11,801	26,469	38,689	26,249	44,822
Alaska.....	38,771	9,535	1,032	820	1,292	1,120	24,972
Hawaii.....	16,684	2,823	6,236	1,890	1,672	805	3,258
Pacific							
States.....	398,654	42,337	33,018	64,673	88,407	56,168	114,051
U.S.....	4,901,773	630,271	1,017,212	1,001,089	935,836	498,886	818,479

Note: 1-family houses on tracts of 10 or more acres are omitted. Rental rates are those agreed to or contracted for including furnishings, utilities or services.